The Graduate AP&P Committee met on Monday, January 28, 2019 at 3:00 p.m. in IG Greer 224.

Members present: Eric Berry, Will Canu, Scott Collier, Stacey Garrett, Dru Henson, Marie Hoepfl, Nickolas Jordan, Sandi Lane, Victor Mansure, Gary McCullough, Mike McKenzie, Brad Nash, Jennifer Natale, Ben Powell, Debbie Race, Rob Sanders, David Shows, Sandy Vannoy, Ray Williams, Dale Wheeler, Susan Staub, Tracy Smith,

Administrative Staff & Guests: Laura Padgett, Catherine Fountain, Timothy Smith, Tim Forsyth, James Goff, Judkin Browning, Tim Huelsman

Absent: James Douthit, Karen Fletcher, Onur Ince, Phyllis Kloda, Dontrell Parson, Terry Rawls, Adam McCoury

1. CALL TO ORDER

   Chairperson Marie Hoepfl called the meeting to order at 3:04 p.m.

   Guests were welcomed and asked to introduce themselves.

2. APPROVAL OF THE MINUTES

   MOTION 1: It was moved (Mansure) and seconded (Collier) that the minutes of the November 19, 2018 meeting be approved. The vote was taken. Motion passed.

3. Announcements/FIOs: Chairperson Hoepfl thanked the Curriculum Subcommittee members and Laura Padgett for their work on the curriculum proposals. She also recognized Dr. Dale Wheeler, who has been assigned to GAPP as the liaison from Faculty Senate.

4. New Business:

   A. Curriculum Proposals:

      Beaver College of Health Sciences

      Department of Nursing

      G_HS_NUR_2018_6 Change prerequisite for NUR5050 to: NUR 5040 or permission from instructor. (Motion to approve from committee)

      G_HS_NUR_2018_7 Change prerequisite for NUR 5715 to: NUR 5810 or permission from instructor. (Motion to approve from committee)
G_HS_NUR_2018_8  Change prerequisite for NUR 5810 to: NUR 5040, NUR 5050, NUR 5250 or permission from instructor.  (Motion to approve from committee)

G_HS_NUR_2018_9  Change prerequisite for NUR 5820: NUR 5050 or permission from instructor.  (Motion to approve from committee)

G_HS_NUR_2018_10  Add an online graduate certificate entitled “Nursing Education.”  (Motion to approve from committee)

MOTION 2: Chairperson Hoepfl recommended this group be voted on together. There was a motion from the Curriculum Subcommittee to approve the proposals. A vote was taken. Motion passed.

Department of Nutrition and Health Care Management

G_HS_NHM_2018_19  Add language in the admissions requirements to require current employment in health care. Add language in the admissions requirements to prefer satisfactory coursework in financial accounting or statistics. This is changing the text as listed in the Program of Study for MHA_855B.  (Motion to approve from committee)

G_HS_NHM_2018_20  Add language in the admissions requirements to require current employment in health care. Add language in the admissions requirements to prefer satisfactory coursework in financial accounting or statistics. This is changing the text as listed in the Program of Study for MHA_855C.  (Motion to approve from committee)

MOTION 3: Chairperson Hoepfl recommended this group be voted on together. There was a motion from the Curriculum Subcommittee to approve the proposals. A vote was taken. Motion passed.

College of Arts & Sciences

Department of Anthropology

GU_CAS_ANT_2018_04  Delete ANT 4565 (Agrarian Studies and Rural Development) and change the course description for ANT 5565 to remove the dual-listing statement.  (Motion to approve from committee)

MOTION 4: There was a motion from the Curriculum Subcommittee to approve the proposal. A vote was taken. Motion passed.

Department of Biology

GU_CAS_BIO_2018_07  Change the prerequisites, course description, and semester offering for BIO 4555/ BIO 5555 (Plant Physiology)  (Motion to
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Proposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>GU_CAS_BIO_2018_09</td>
<td>Delete BIO 5556 (Mycology) as a dual-listed course with BIO 4556 (Motion to approve from committee)</td>
</tr>
<tr>
<td>GU_CAS_BIO_2018_10</td>
<td>Delete BIO 5558 (Taxonomy of Fleshy Fungi) and change BIO 4558 from a 3 to a 4 hour course and change the course description (Motion to approve from committee)</td>
</tr>
<tr>
<td>G_CAS_BIO_2018_13</td>
<td>Add BIO 5100 (Molecular Evolutionary Genetics and Genomics) (Motion to approve from committee)</td>
</tr>
</tbody>
</table>

**MOTION 5:** Chairperson Hoepfl recommended this group be voted on together. There was a motion from the Curriculum Subcommittee to approve the proposals. A vote was taken. **Motion passed.**

**Department of Computer Science**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Proposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>GU_CAS_CS_2018_16</td>
<td>Add the dual-listed courses CS 4680/CS 5680 (Embedded Systems) (Motion to approve from committee)</td>
</tr>
<tr>
<td>G_CAS_CS_2018_18</td>
<td>Change the POS for the MS in Computer Science, Systems Concentration (MS_224C) (Motion to approve from committee)</td>
</tr>
</tbody>
</table>

**MOTION 6:** Chairperson Hoepfl recommended this group be voted on together. There was a motion from the Curriculum Subcommittee to approve the proposals. A vote was taken. **Motion passed.**

**Department of Government & Justice Studies**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Proposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>G_CAS_GJS_2018_03</td>
<td>Add PA 5725/PS 5725 (Environmental Governance)</td>
</tr>
<tr>
<td>G_CAS_GJS_2018_04</td>
<td>Add PA 5730/PS 5730 (Qualitative Methods for Policy Analysis)</td>
</tr>
</tbody>
</table>

**MOTION 7:** Chairperson Hoepfl recommended this group be voted on together. There was a motion (Mansure) and second (Shows) to approve the proposals. A vote was taken. **Motion passed.**

**Department of History**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Proposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>G_CAS_HIS_2018_03</td>
<td>Change the POS for the following concentrations in the MA in History: Historic Preservation, Museum Studies, and Public History (Motion to approve from committee)</td>
</tr>
</tbody>
</table>

**MOTION 8:** There was a motion from the Curriculum Subcommittee to approve the proposal. A vote was taken. **Motion passed.**
G_CAS_HIS_2018_04 Add a "Teaching" concentration to the MA in History (MA_255F)

MOTION 9: There was a motion (Collier) and a second (Nash) to approve the proposal. The vote was taken. Motion passed.

Department of Languages, Literatures and Cultures

G_CAS_LLC_2018_15 Add FRE 5065 (Seminar in French and Francophone Film and Literature) (Motion to approve from committee)

G_CAS_LLC_2018_16 Add SNH 5065 (Seminar in Hispanic Film and Literature) (Motion to approve from committee)

G_CAS_LLC_2018_17 Add SNH 5100 (Advanced Conversational Spanish) (Motion to approve from committee)

MOTION 10: Chairperson Hoepfl recommended this group be voted on together. There was a motion from the Curriculum Subcommittee to approve the proposals. A vote was taken. Motion passed.

Department of Psychology

G_CAS_PSY_2018_01 Change the course description and prerequisite for PSY 5552 (Diagnosis and Psychopathology). In addition, the schedule type is changed from a lecture to a seminar. (Motion to approve from committee)

G_CAS_PSY_2018_02 Change name of PSY 5700 from "Cognitive Assessment" to "Cognitive Assessment and Psychometrics" and change the course description and corequisite. In addition, the schedule type will change from lecture to seminar, and the course will only be offered in the fall. (Motion to approve from committee)

G_CAS_PSY_2018_03 Change name of PSY 5701 from "Personality Assessment" to "Personality Assessment and Psychometrics" and change the course description and corequisite. In addition, the schedule type will change from lecture to seminar, and PSY 2212 will be removed as a prerequisite. (Motion to approve from committee)

G_CAS_PSY_2018_04 Change the name of PSY 5714 from "Psychotherapy Interventions I" to "Evidence-based Psychotherapy Interventions I" and change the course description and corequisite. In addition, the schedule type will change from a lecture to a seminar. (Motion to approve from committee)

G_CAS_PSY_2018_05 Add PSY 5720 (Cognitive Assessment Pre-Practicum). This course
Effective Fall 2019 unless otherwise noted.

is required for the recently approved PsyD program. (Motion to approve from committee)

**G_CAS_PSY_2018_06**  
Add PSY 5721 (Personality Assessment Pre-Practicum). This course is required for the recently approved PsyD program. (Motion to approve from committee)

**G_CAS_PSY_2018_07**  
Add PSY 5724 (Evidence-Based Psychotherapy Interventions I Pre-Practicum) (Motion to approve from committee)

**G_CAS_PSY_2018_08**  
Add PSY 6725 (Cognitive and Affective Aspects of Behavior) (Motion to approve from committee)

**G_CAS_PSY_2018_09**  
Add PSY 5551 (Ethical and Legal Standards and Foundational Skills of Health Service Psychology) (Motion to approve from committee)

**G_CAS_PSY_2018_10**  
Add PSY 7110 (Professional and Ethical Issues in Rural and Health Service Psychology) (Motion to approve from committee)

**G_CAS_PSY_2018_11**  
Add PSY 6310 (History and Systems of Psychology) (Motion to approve from committee)

**G_CAS_PSY_2018_12**  
Add PSY 6714 (Evidence-based Psychotherapy Interventions II) (Motion to approve from committee)

**G_CAS_PSY_2018_13**  
Add PSY 6105 (Developmental Psychopathology) (Motion to approve from committee)

**G_CAS_PSY_2018_14**  
Add PSY 6340 (Seminar in Social Psychology) (Motion to approve from committee)

**G_CAS_PSY_2018_15**  
Add PSY 6320 (Biological Bases of Behavior) (Motion to approve from committee)

**G_CAS_PSY_2018_16**  
Add PSY 7020 (Behavioral Medicine and Health Psychology). This course is required for the recently approved PsyD program. This proposal is concurrent with a proposal to drop PSY 5583 (Health Psychology and Behavioral Medicine). The change in number is consistent with an advanced applied psychology course required in the PsyD Program of Study. (Motion to approve from committee)

**G_CAS_PSY_2018_17**  
Add PSY 7025 (Community Psychology) (Motion to approve from committee)

**G_CAS_PSY_2018_18**  
Add PSY 6114 (Child and Adolescent Evidence-Based Interventions). This course is required for the recently approved
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

PsyD program. This proposal is concurrent with a proposal to drop PSY 5716 (Child and Adolescent Interventions). (Motion to approve from committee)

G_CAS_PSY_2018_19 Add PSY 7000 (Preliminary Examination) (Motion to approve from committee)

G_CAS_PSY_2018_20 Add PSY 7805 (Advanced Practicum: Clinical Psychology) (Motion to approve from committee)

G_CAS_PSY_2018_21 Add PSY 7815 (Supervision and Consultation Seminar). This course is required for the recently approved PsyD program. (Motion to approve from committee)

G_CAS_PSY_2018_22 Add PSY 7804 (Advanced Seminar in Clinical Psychology) (Motion to approve from committee)

G_CAS_PSY_2018_23 Add PSY 7999 (Dissertation) (Motion to approve from committee)

G_CAS_PSY_2018_24 Add PSY 7900 (Internship: Clinical Psychology) (Motion to approve from committee)

G_CAS_PSY_2018_25 Delete PSY 5715 (Psychotherapy Interventions II) (Motion to approve from committee)

G_CAS_PSY_2018_26 Delete PSY 5713 (Child Psychopathology) (Motion to approve from committee)

G_CAS_PSY_2018_27 Delete PSY 5583 (Health Psychology and Behavioral Medicine) (Motion to approve from committee)

G_CAS_PSY_2018_28 Delete PSY 5584 (Community Psychology) (Motion to approve from committee)

G_CAS_PSY_2018_29 Delete PSY 5340 (Seminar in Social Psychology) (Motion to approve from committee)

G_CAS_PSY_2018_30 Delete PSY 5320 (Biological Bases of Behavior) (Motion to approve from committee)

G_CAS_PSY_2018_31 Delete PSY 5716 (Interventions for Children and Adolescents) (Motion to approve from committee)

G_CAS_PSY_2018_32 Change the Program of Study for the MA in Psychology, Clinical (MA_145C) and Experimental (MA_145B) concentrations and change the Graduate Bulletin text for the department. (Motion to approve from committee)

G_CAS_PSY_2018_33 Change the Program of Study for the Master of Arts/Specialist in
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

School Psychology (Program Code: SSP_125A, MA_125A)  
(Motion to approve from committee)

G_CAS_PSY_2018_34  Add the Doctor of Psychology (Psy.D.) degree  
(Motion to approve from committee)

MOTION 11: Chairperson Hoepfl recommended this group be voted on together. There was a motion from the Curriculum Subcommittee to approve the proposals. A vote was taken. Motion passed.

College of Arts and Sciences/College of Business

G_COB/CAS_MBA/IOHRM_2018_01  Create a program of study for a Dual Degree arrangement between the Master of Business Administration and Master of Arts in Industrial-Organizational Psychology and Human Resource Management (Motion to approve from committee)

MOTION 12: There was a motion from the Curriculum Subcommittee to approve the proposal. A vote was taken. Motion passed.

Reich College of Education

Department of Doctorate in Educational Leadership

G_COE_EDL_2018_01  Delete EDL 7030 - Concepts and Constructs in Curriculum & Instruction (3) (On Demand)

G_COE_EDL_2018_02  Add EDL 7035 - Curriculum History, Theory and Practice in Educational Organizations (3) (On Demand)

G_COE_EDL_2018_03  Change EDL 7065 - Writing for the Professional Educator (3) (On-Demand). Update (in a limited manner) the description of an existing course in the doctoral program core.

G_COE_EDL_04  Change the core requirements in all concentrations within the Doctoral Program to include the new course, EDL 7035 – Curriculum History, Theory and Practice in Educational Organizations rather than the deleted course, EDL 7030 - Concepts and Constructs in Curriculum & Instruction.

MOTION 13: There was a motion (Nash) and second (Hoepfl) to table these proposals due to need for clarification on several items; no departmental representative was present. The vote was taken. Motion passed.

Department of Leadership & Educational Studies
G_COE_LES_2018_1 Add a New Graduate Certificate in International Leadership in the Department of Leadership & Educational Studies in the College of Education.

G_COE_LES_2018_2 Add New Course: LES 6100 - Cross Cultural Communication in Global Leadership (3) On-Demand. (Motion to approve from committee)

MOTION 14: There was a motion from the Curriculum Subcommittee to approve the proposal. A vote was taken. Motion passed.

G_COE_LES_2018_3 Add New Course: LES 6300 - International Leadership for Sustainability (3) On-Demand; Prerequisite: LES 6100 and LES 6200.

G_COE_LES_2018_4 Add New Course: LES 6400 - Leadership for International Teams (3) On-Demand; Prerequisite: LES 6100 and LES 6200

G_COE_LES_2018_5 Add New Course: LES 6200 - Technology for International Collaborations (3) On-Demand

MOTION 15: Chairperson Hoepfl recommended to group proposals 1, 3, 4, and 5 together for approval. There was a motion (Shows) and a second (Canu) to approve these proposals. The vote was taken. Motion passed.

Walker College of Business

Department of CIS & SCM

G_COB_CISSCM_2018_01 Delete the POM course prefix. Remove these courses, listed with POM prefix, from bulletin. (Motion to approve from committee)

MOTION 16: There was a motion from the Curriculum Subcommittee to approve the proposal. A vote was taken. Motion passed.

Department of Economics

G_COB_ECO_2018_01 Add a new graduate course in applied econometrics. (Motion to approve from committee)

MOTION 17: There was a motion from the Curriculum Subcommittee to approve the proposal. A vote was taken. Motion passed.
B. Policy Proposals: Scott Collier, chairperson of the Policy Subcommittee, provided a brief update about upcoming policy proposals related to accelerated admission standards, transcripts required for applications, and time to completion of graduate programs.

C. Joint Subcommittee: Chairperson Hoepfl provided an update. There are several changes to the AP&P Manual that are currently being made and that should be brought forward for approval at the March GAPP meeting. She also reported that the AP&P website is being updated to Drupal 7.

5. Old Business

6. Discussion Items

A. Updates from the Graduate School – Mike McKenzie and Rob Sanders

Mike reported that he and Rob are working on policy proposals regarding changes to the transcript and accelerated admission policies. He and Rob have identified the need for a policy to address requirements for a common core of classes in degree programs that have multiple concentrations. They will be working on this and will bring it to the Policy Subcommittee for discussion. Susan Staub commented that she thought there was a policy. She agreed to look back through her notes and see what she could find.

Mike reported on enrollment. Our current spring enrollment is higher than Spring 2018, although main campus enrollment is unchanged compared to last year. Our retention rate is 90%.

Rob reported that there will be a change in the POS submission process. He will send out a message to all program directors in the Friday email update and there will be instructions for how to proceed. With the new process, the online POS form will only be needed if there are changes or exceptions to the POS. This should cut down on the amount of work around POS completions. Rob also reported that the Graduate School has discussed offering training on completion of AP&P forms. He also noted that he and Mike have looked at how GA funding allocations are done. They expect the allocations for 2019-2020 will be largely unchanged, but programs should expect changes in the following years that could impact their allocations of GA funding.

Laura Padgett reported on the “Backpacks to Briefcase” program.

B. Other

7. Chairperson Hoepfl called for a motion to adjourn. Adjournment at 4:19 p.m.
ADDENDUM TO THE
MINUTES OF THE MEETING
OF THE GRADUATE ACADEMIC POLICIES AND
PROCEDURES (GAPP) COMMITTEE
January 28, 2019

G_HS_NUR_2018_6
Change prerequisite for NUR5050 to: NUR 5040 or permission from instructor.

G_HS_NUR_2018_7
Change prerequisite for NUR 5715 to: NUR 5810 or permission from instructor.

G_HS_NUR_2018_8
Change prerequisite for NUR 5810 to: NUR 5040, NUR 5050, NUR 5250 or permission from instructor.

G_HS_NUR_2018_9
Change prerequisite for NUR 5820: NUR 5050 or permission from instructor.

G_HS_NUR_2018_10
Add an online graduate certificate entitled “Nursing Education.”

Program of Study for the Post-Masters certificate in Nursing Education
Admission Requirements: Baccalaureate degree from an accredited college or university; complete
application to the Graduate School; official general GRE exam scores or Millers Analogies Test (MAT) scores.
To be considered for admission, applicants must meet or exceed the criteria for admission to the Graduate School. Meeting this condition does not guarantee admission.

Location: Online

Other Requirements for the Post-Masters certificate in Nursing Education
- Thesis: Not required
- Proficiency: Not required
- Candidacy: Not required
- Comprehensive: Not required
- Product of Learning: Not required *(See attached Proposed MSN Certificate in Nursing Education & POS.)*

Graduate Certificate in Nursing Education
Program of Study
Total Required (Minimum 12 Hours)

**Required Courses (6 hours)**
- **NUR 5050 - Educational Theories for Nursing Academic and Practice Settings** (3)
  Offered in Fall
- **NUR 5900 - Nursing Education Practicum** (3)
  Offered in Fall, Summer (Proposed to be offered in Spring as well)

**Choose Two of the Following 3-Credit Courses**
- **NUR 5820 - Nursing Program Development and Evaluation** (3)
  Offered in Fall
- **NUR 5810 - Educational Tests and Measurement for Nursing** (3)
  Offered in Spring
- **NUR 5715 - Instructional Strategies for Nursing and Informatics** (3)
  Offered in Spring

**G_HS_NHM_2018_19**

Add language in the admissions requirements to require current employment in health care.
Add language in the admissions requirements to prefer satisfactory coursework in financial accounting or statistics.
This is changing the text as listed in the Program of Study for MHA_855B.

1. a. List the current catalog copy (attach separate sheet if more space needed.)

PROGRAM OF STUDY FOR THE MASTER OF HEALTH ADMINISTRATION
Admission Requirements: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official GMAT or GRE exam scores; written statement addressing prior experience and career goals in health care; satisfactory completion of coursework in financial accounting and statistics (at least 3 credit hours) at the undergraduate or graduate level. Work experience of two or more years in a health care setting is preferred prior to beginning the MHA program.

https://graduate.appstate.edu/2016-17-graduate-bulletin-course-catalog-programs-offered/health-administration-mha
Effective Fall 2019 unless otherwise noted.

b. List the proposed catalog copy (attach separate sheet if more space needed.)

PROGRAM OF STUDY FOR THE MASTER OF HEALTH ADMINISTRATION

Admission Requirements: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official GMAT or GRE exam scores; written statement addressing prior experience and career goals in health care; current employment in a health care setting. Two years of work experience and satisfactory coursework in financial accounting and statistics (at least 3 credit hours) at the graduate or the undergraduate level preferred.

https://graduate.appstate.edu/2016-17-graduate-bulletin-course-catalog-programs-offered/health-administration-mha

G_HS_NHM_2018_20

Add language in the admissions requirements to require current employment in health care.
Add language in the admissions requirements to prefer satisfactory coursework in financial accounting or statistics.
This is changing the text as listed in the Program of Study for MHA_855C.

1. current catalog copy

PROGRAM OF STUDY FOR THE MASTER OF HEALTH ADMINISTRATION

Admission Requirements: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official GMAT or GRE exam scores; written statement addressing prior experience and career goals in health care; satisfactory completion of coursework in financial accounting and statistics (at least 3 credit hours) at the undergraduate or graduate level. Work experience of two or more years in a health care setting is preferred prior to beginning the MHA program.

https://graduate.appstate.edu/2016-17-graduate-bulletin-course-catalog-programs-offered/health-administration-mha

b. proposed catalog copy

PROGRAM OF STUDY FOR THE MASTER OF HEALTH ADMINISTRATION

Admission Requirements: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official GMAT or GRE exam scores; written statement addressing prior experience and career goals in health care; current employment in a health care setting. Two years of work experience and satisfactory coursework in financial accounting and statistics (at least 3 credit hours) at the graduate or the undergraduate level preferred.

GU_CAS_ANT_2018_04
Delete ANT 4565 (Agrarian Studies and Rural Development) and change the course description for ANT 5565 to remove the dual-listing statement.

a. List the current catalog copy

ANT 4565 - Agrarian Studies and Rural Development (3) When Offered: On Demand
Descriptive and theoretical analysis of peasantry in the context of world economic and political systems in the face of globalization. Explores the political economy of rural development and prospects for sustainable development from a comparative perspective. [Dual-listed with ANT 5565.] Dual-listed courses require senior standing; juniors may enroll with permission of the department.

ANT 5565 - Agrarian Studies and Rural Development (3) When Offered: On Demand
Theoretical and descriptive analysis of peasants, small farmers and corporate agribusinesses through political economic and cultural perspectives in the context of globalization. Explores agrarian social movements and prospects for more just and sustainable outcomes from a comparative perspective. A research paper reflecting theory, method and case development is required. [Dual-listed with ANT 4565.]

b. List the proposed catalog copy

ANT 5565 - Agrarian Studies and Rural Development (3) When Offered: On Demand
Theoretical and descriptive analysis of peasants, small farmers and corporate agribusinesses through political economic and cultural perspectives in the context of globalization. Explores agrarian social movements and prospects for more just and sustainable outcomes from a comparative perspective. A research paper reflecting theory, method and case development is required.

GU_CAS_BIO_2018_07

Change the prerequisites, course description, and semester offering for BIO 4555/ BIO 5555 (Plant Physiology)

Note:
1) The prerequisites for the two courses will be listed differently.
2) Presently the semester offering is incorrectly listed for the graduate course (BIO 5555). We are changing it from fall to spring to match BIO 4555.

a. current catalog copy
BIO 4555 - Plant Physiology (4)
When Offered: Spring
A study of the basic principles of plant physiology and fundamental processes such as cell properties, water relations, growth, photosynthesis, respiration, and mineral nutrition. Lecture three hours, laboratory three hours.
Prerequisites: BIO 1801 for non-Biology majors, BIO 1802 for Biology majors, CHE 1101, CHE 1110 and CHE 1102, CHE 1120. CHE 2201 and CHE 2203 are strongly recommended. (ND Prerequisite: passing the math placement test or successful completion of MAT 0010.) [Dual-listed with BIO 5555.]

GU_CAS_BIO_2018_09
Delete BIO 5556 (Mycology) as a dual-listed course with BIO 4556

a. current catalog copy

BIO 4556 -  
Mycology (4)  
When Offered:  
Fall  
An investigation of the fungi with particular reference to the techniques of working with these organisms. Lecture three hours, laboratory three hours. Prerequisites: BIO 1801 for non-Biology majors, BIO 1802 for Biology majors.  
[Dual-listed with BIO 5556.] Dual-listed courses require senior standing; juniors may enroll with permission of the department.

b. proposed catalog copy

BIO 4556 -  
Mycology (4)  
When Offered:  
Fall  
An investigation of the fungi with particular reference to the techniques of working with these organisms. Lecture three hours, laboratory three hours.  
[Dual-listed with BIO 4556.]

GU_CAS_BIO_2018_10

Delete BIO 5558 (Taxonomy of Fleshy Fungi) and change BIO 4558 from a 3 to a 4 hour course and change the course description

1. a. List the current catalog copy (attach separate sheet if more space needed.)

BIO 4558 - Taxonomy of the Fleshy Fungi  
(3) When Offered: Fall. On Demand  
An in-depth study of the fleshy fungi (mushrooms [agarics], chanterelles, hydnums, polypores, and corals) with an emphasis on morphology, systematics, and ecology. Methods of collection, macroscopic and microscopic dissection, identification, and preservation are covered. Lecture two hours, and laboratory three hours. Prerequisites: BIO 1801 for non-Biology majors, BIO 1802 for Biology majors.  
[Dual-listed with BIO 5558.] Dual-listed courses require senior standing; juniors may enroll with permission of the department. Field trips are required.

BIO 5558 - Taxonomy of the Fleshy Fungi  
(3) When Offered:  
An in-depth study of the fleshy fungi [mushrooms (agarics), chanterelles, hydnums, polypores, and corals] with an emphasis on morphology, systematics, and ecology. Methods of collection, macroscopic and microscopic dissection, identification, and preservation are covered. Field trips are required.
b. List the proposed catalog copy (attach separate sheet if more space needed.)

**BIO 4558 - Taxonomy of the Fleshy Fungi**

(4) When Offered: On Demand.

An in-depth study of the fleshy fungi (mushrooms including agarics, boletes, chanterelles, hydnums, polypores, and corals) with an emphasis on morphology, systematics, and ecology. Methods of collection, macroscopic and microscopic dissection, identification, and preservation are covered. Lecture three hours, laboratory three hours.

Prerequisites: BIO 1801 for non-Biology majors; BIO 1802 for Biology majors.

**G_CAS_BIO_2018_13**

Add BIO 5100 (Molecular Evolutionary Genetics and Genomics)

**BIO 5100 - Molecular Evolutionary Genetics and Genomics**

(3) When Offered: Spring

This course is designed to introduce graduate students to the concepts of and techniques used in molecular evolutionary genetics. This broad discipline offers many valuable approaches to understanding evolutionary histories through the use of molecular techniques. Students with diverse backgrounds and interests in Biology can utilize the techniques and concepts covered in this course to understand the molecular basis of evolution.

**GU_CAS_CS_2018_16**

Add the dual-listed courses CS 4680/CS 5680 (Embedded Systems)

b. List the proposed catalog copy (attach separate sheet if more space needed.)

**C S 4680 - Embedded Systems (3)**

When Offered: Spring

An in-depth study of the characteristics, design, and implementation of embedded systems with an emphasis on those aspects affecting the development of high quality software. Topics include: embedded system characteristics; basic electronics principles; microcontroller architecture; device drivers and interfacing (digital I/O, interrupts, timers, A/D converters, serial communication, basic sensors); and software architecture and development. Classes consist of both lecture and project development activities. Lecture two hours, lab three hours.

Prerequisite: C S 3481 (Computer Systems I). [Dual-listed with C S 5680.] Dual-listed courses require senior standing; juniors may enroll with permission of the department.

**C S 5680 - Embedded Systems (3)**

When Offered: Spring

An in-depth study of the characteristics, design, and implementation of embedded systems with an emphasis on those aspects affecting the development of high quality software. Topics include: embedded system characteristics; basic electronics principles; microcontroller architecture; device drivers and interfacing (digital I/O, interrupts, timers, A/D converters, serial communication, basic sensors); and software architecture and development. Classes consist of both lecture and project development activities. Lecture two hours, lab three hours.
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

Prerequisite: C S 3481 (Computer Systems I) or equivalent. [Dual-listed with C S 4680.]

G_CAS_CS_2018_18

Change the POS for the MS in Computer Science, Systems Concentration (MS_224C)

PROPOSED 2019-2020
Computer Science - Systems Concentration, MS

Return to: Programs Offered
Program Code: MS_224C CIP
Code: 11.0701

Program of Study for the Master of Science in Computer Science

Admission Requirements: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official general GRE exam scores; undergraduate course work in: Advanced programming in a high-level language; Discrete mathematics; Introductory theoretical computer science; Data structures; Assembly language; Computer architecture; Calculus (two semesters); Matrix or linear algebra; Calculus-based probability and/or statistics.

To be considered for admission, applicants must meet or exceed the criteria for admission to the Graduate School. Meeting this condition does not guarantee admission.

Location: On Campus

Course Requirements for the Master of Science in Computer Science

Total Required (Minimum 36 Hours)

Required Courses (12 Hours)

- C S 5100 - Seminar in Computer Science (3)
- C S 5110 - Design and Analysis of Algorithms (3)
- C S 5521 - Operating Systems (3)
- C S 5666 - Software Engineering (3)

Concentration Requirements (9 Hours)
9 hours of graduate courses chosen from:

- C S 5450 - Computer Networking (3)
- C S 5465 - Advanced Computer Graphics (3)
- S 5483 - Computer Architecture (3)
- C S 5560 - Advanced Operating Systems (3)
- C S 5620 - Real-time Systems (4)
- C S 5680 – Embedded Systems (3)

Thesis Option (15 Hours)

Choose One:

With Thesis (15 Hours)

- C S 5998 - Thesis Preparation (3)
- C S 5999 - Thesis (6)
- Approved Electives (6)

Without Thesis (15 Hours)

- C S 5800 - Project (3)
- Approved Electives (12)

Other Requirements for the MS in Computer Science

- **Thesis**: Optional
- **Proficiency**: Not required
- **Candidacy**: Required for thesis option; awarded upon approval of thesis committee and prospectus
- **Comprehensive**: A grade of B- or less in any of the required courses listed above requires passing a separately administered examination for the course; an oral defense of the thesis or project is also required
• **Product of Learning:** Not required

### G_CAS_GJS_2018_03

**Add PA 5725/PS 5725 (Environmental Governance)**

b. List the proposed catalog copy (attach separate sheet if more space needed.)

**P A 5725 - Environmental Governance**

(3) When Offered: Fall/Spring

This seminar examines the construction of current environmental issues and related challenges facing our communities. Through discussions of theory and practice students will examine a suite of contemporary environmental issues relevant to North Carolina, the United States, and more broadly the global community. (Same as P S 5725.)

**P S 5725 - Environmental Governance**

(3) When Offered: Fall/Spring

This seminar examines the construction of current environmental issues and related challenges facing our communities. Through discussions of theory and practice students will examine a suite of contemporary environmental issues relevant to North Carolina, the United States, and more broadly the global community. (Same as P A 5725.)

### G_CAS_GJS_2018_04

**Add PA 5730/PS 5730 (Qualitative Methods for Policy Analysis)**

b. List the proposed catalog copy (attach separate sheet if more space needed.)

**P A 5730 - Qualitative Methods for Policy Analysis**

(3) When Offered: Fall; Spring

This course provides an overview of qualitative research methods. It familiarizes students with the language, logic, and characteristics of qualitative research as well as the logistics, techniques, ethics, and utility of particular approaches to qualitative data collection and analysis. (Same as P S 5730.)

**P S 5730 - Qualitative Methods for Policy Analysis**

(3) When Offered: Fall; Spring

This course provides an overview of qualitative research methods. It familiarizes students with the language, logic, and characteristics of qualitative research as well as the logistics, techniques, ethics, and utility of particular approaches to qualitative data collection and analysis. (Same as P A 5730.)

### G_CAS_HIS_2018_03

**Change the POS for the following concentrations in the MA in History: Historic Preservation, Museum Studies, and Public History**

We will move HIS 5575 (Introduction to Public History) and HIS 5900 (Internship in History) from required courses in the core to required courses in the concentration.
PROPOSED 2019-2020

History - Historic Preservation Concentration, MA

Program Code:
MA_255
C CIP
Code: 54.0101

Program of Study for the Master of Arts in History

Admission Requirements: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official general GRE exam scores; cover letter stating reasons that the applicant wishes to enter the program in history; sample of written work such as a research paper.

To be considered for admission, applicants must meet the criteria for admission to the Graduate School. Meeting this condition does not guarantee admission.

Location: On Campus

Course Requirements for the Master of Arts in History

Total Required (Minimum 36 Hours)

Required Courses (18-9 Hours)

- HIS 5000 - Varieties and Methodologies of History (3)
- HIS 5575 - Introduction to Public History (3)
- HIS 5900 - Internship in History (3-12)

Choose at Least 6 Hours from the Readings Seminars

(choose at least 6 hours of the same course number can be taken more than once if content is different)

- HIS 5106 - Readings Seminar in European History (3)
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

- HIS 5206 - Readings Seminar in American History (3)
- HIS 5208 - Readings Seminar in Appalachian History (3)
- HIS 5306 - Readings Seminar in Latin American History (3)
- HIS 5406 - Readings Seminar in African/Middle Eastern/Asian History (3)

Concentration Requirements (18-27 Hours)

- HIS 5575 – Introduction to Public History (3)
- HIS 5577 - Historical Documentation (3)
- HIS 5578 - Architectural History (3)
- HIS 5586 - Introduction to Historic Preservation (3)
- HIS 5587 - Philosophy of Historic Preservation (3)
- HIS 5900 – Internship in History (6)

Electives (6 Hours)

6 hours of graduate electives from the following Public History Courses, or students may select up to 6 hours of other graduate courses upon approval of the coordinator of the Public History Concentration and the Director of Graduate Studies in History.

- HIS 5400 - Grant Writing (3)
- HIS 5576 - Cultural Resource Management (3)
- HIS 5579 - Oral History (3)
- HIS 5580 - Studies in Material Culture (3)
- HIS 5581 - Records and Society (3)
- HIS 5583 - American Environmental History (3)
- HIS 5584 - America’s National Parks (3)
- HIS 5591 - Archives, History, and Collective Memory (3)
- HIS 5595 - Digital History (3)
Effective Fall 2019 unless otherwise noted.

- HIS 5610 - Management of Museums (3)
- HIS 5640 - Interpretation in Museums (3)
- HIS 5650 - Museum Education (3)
- HIS 5660 - Topics in Public and Applied History (3)
- HIS 5998 - Thesis Research (1-9)
- HIS 5999 - Thesis (1-9)

Other Requirements for the MA in History

- **Thesis:** Optional
- **Proficiency:** General History students must demonstrate a reading knowledge of a foreign language**, or competence in statistics and computer science as a research tool, subject to departmental approval. There is no proficiency requirement for Historic Preservation or Public History students. **None**
- **Candidacy:** Required for thesis students only; awarded upon approval of thesis committee and prospectus
- **Comprehensive:** A written comprehensive examination is required by the end of the third semester of course work for thesis students, and by the end of the fourth semester of coursework for non-thesis students.
- **Product of Learning:** Not required

**Public History students are prohibited from double concentrating.**

**For foreign language proficiency, students must either take the necessary courses for credit and earn a C or above in each course, or pass the exam administered by the Department of Languages, Literatures, and Cultures.**
History - Museum Studies Concentration, MA

Program Code:
MA_255E CIP
Code: 54.0101

Program of Study for the Master of Arts in History

Admission Requirements: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official general GRE exam scores; cover letter stating reasons that the applicant wishes to enter the program in history; sample of written work such as a research paper.

To be considered for admission, applicants must meet the criteria for admission to the Graduate School. Meeting this condition does not guarantee admission.

Location: On Campus

Course Requirements for the Master of Arts in History

Total Required (Minimum 36 Hours)

Required Courses (18-9 Hours)

- HIS 5000 - Varieties and Methodologies of History (3)
- HIS 5575 - Introduction to Public History (3)
- HIS 5900 - Internship in History (3-12)

Choose at Least 6 Hours from the Readings Seminars (the same course number can be taken more than once if content is different)

- HIS 5106 - Readings Seminar in European History (3)
- HIS 5206 - Readings Seminar in American History (3)
- HIS 5208 - Readings Seminar in Appalachian History (3)
• HIS 5306 - Readings Seminar in Latin American History (3)
• HIS 5406 - Readings Seminar in African/Middle Eastern/Asian History (3)

Concentration Requirements (18-27 Hours)

• HIS 5575 – Introduction to Public History (3)
• HIS 5580 - Studies in Material Culture (3)
• HIS 5610 - Management of Museums (3)
• HIS 5640 - Interpretation in Museums (3)
• HIS 5650 - Museum Education (3)
• HIS 5900 – Internship in History (6)

Electives (6 Hours)

6 hours of graduate electives from the following Public History Courses, or students may select up other graduate courses upon approval of the coordinator of the Public History Concentration and the Director of Graduate Studies in History.

• HIS 5400 - Grant Writing (3)
• HIS 5576 - Cultural Resource Management (3)
• HIS 5577 - Historical Documentation (3)
• HIS 5578 - Architectural History (3)
• HIS 5579 - Oral History (3)
• HIS 5581 - Records and Society (3)
• HIS 5583 - American Environmental History (3)
• HIS 5584 - America's National Parks (3)
• HIS 5586 - Introduction to Historic Preservation (3)
• HIS 5587 - Philosophy of Historic Preservation (3)
• HIS 5591 - Archives, History, and Collective Memory (3)
• HIS 5595 - Digital History (3)
• HIS 5660 - Topics in Public and Applied History (3)
• HIS 5998 - Thesis Research (1-93)
• **HIS 5999 - Thesis (1-9)**

**Other Requirements for the MA in History**

- **Thesis:** Optional

- **Proficiency:** General History students must demonstrate a reading knowledge of a foreign language**, or competence in statistics and computer science as a research tool, subject to departmental approval. There is no proficiency requirement for Historic Preservation or Public History students. **None**

- **Candidacy:** Required for thesis students only; awarded upon approval of thesis committee and prospectus

- **Comprehensive:** A written comprehensive examination is required by the end of the third semester of course work for thesis students, and by the end of the fourth semester of coursework for non-thesis students.

- **Product of Learning:** Not required

*Public History students are prohibited from double concentrating.**

**For foreign language proficiency, students must either take the necessary courses for credit and earn a C or above in each course, or pass the exam administered by the Department of Languages, Literatures, and Cultures.
History - Public History Concentration, MA

Program Code:
MA_255D CIP
Code: 54.0101

Program of Study for the Master of Arts in History

Admission Requirements: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official general GRE exam scores; cover letter stating reasons that the applicant wishes to enter the program in history; sample of written work such as a research paper.

To be considered for admission, applicants must meet the criteria for admission to the Graduate School. Meeting this condition does not guarantee admission.

Location: On Campus

Course Requirements for the Master of Arts in History

Total Required (Minimum 36 Hours)

Required Courses (18-9 Hours)

- HIS 5000 - Varieties and Methodologies of History (3)
- HIS 5575 - Introduction to Public History (3)
- HIS 5900 - Internship in History (3-12)

Choose at Least 6 Hours from the Readings Seminars (the same course number can be taken more than once if content is different)

- HIS 5106 - Readings Seminar in European History (3)
- HIS 5206 - Readings Seminar in American History (3)
- HIS 5208 - Readings Seminar in Appalachian History (3)
- HIS 5306 - Readings Seminar in Latin American History (3)
- HIS 5406 - Readings Seminar in African/Middle Eastern/Asian History (3)
Concentration Requirements (27 Hours)

- HIS 5575 — Introduction to Public History (3)
- HIS 5900 — Internship in History (6)

Electives (18 Hours)
18 hours of graduate courses from the following Public History courses; OR students may select up to 6 hours of other graduate courses upon approval by the coordinator of the Public History program and the Director of Graduate Studies in History.

- HIS 5400 - Grant Writing (3)
- HIS 5576 - Cultural Resource Management (3)
- HIS 5577 - Historical Documentation (3)
- HIS 5578 - Architectural History (3)
- HIS 5579 - Oral History (3)
- HIS 5580 - Studies in Material Culture (3)
- HIS 5581 - Records and Society (3)
- HIS 5583 - American Environmental History (3)
- HIS 5584 - America's National Parks (3)
- HIS 5586 - Introduction to Historic Preservation (3)
- HIS 5587 - Philosophy of Historic Preservation (3)
- HIS 5591 - Archives, History, and Collective Memory (3)
- HIS 5595 - Digital History (3)
- HIS 5610 - Management of Museums (3)
- HIS 5640 - Interpretation in Museums (3)
- HIS 5650 - Museum Education (3)
- HIS 5660 - Topics in Public and Applied History (3)
- HIS 5998 - Thesis Research (1-9)
- HIS 5999 - Thesis (1-9)

Other Requirements for the MA in History

- **Thesis**: Optional
- **Proficiency**: General History students must demonstrate a reading knowledge of a foreign language**, or competence in statistics and computer science as a research tool, subject to departmental approval. There is no proficiency.
requirement for Historic Preservation or Public History students: None

- **Candidacy**: Required for thesis students only; awarded upon approval of thesis committee and prospectus
- **Comprehensive**: A written comprehensive examination is required by the end of the third semester of coursework for thesis students, and by the end of the fourth semester of coursework for non-thesis students.
- **Product of Learning**: Not required

*Public History students are prohibited from double concentrating.

**For foreign language proficiency, students must either take the necessary courses for credit and earn a C or above in each course, or pass the exam administered by the Department of Languages, Literatures, and Cultures.

Return to: Programs Offered

G_CAS_HIS_2018_04

Add a "Teaching" concentration to the MA in History (MA_255F)

PROPOSED 2019-2020

History – Teaching Concentration, MA

Program Code: MA_255F CIP Code: 54.0101

Program of Study for the Master of Arts in History

**Admission Requirements**: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official general GRE exam scores; cover letter stating reasons that the applicant wishes to enter the program in history; sample of written work such as a research paper.

To be considered for admission, applicants must meet the criteria for admission to the Graduate School. Meeting this condition does not guarantee admission.

**Location**: On Campus

Course Requirements for the Master of Arts in History
Total Required (Minimum 36 Hours)

Required Courses (9 Hours)

- HIS 5000 - Varieties and Methodologies of History (3)

Choose at Least 6 Hours from the Readings Seminars
(the same course number can be taken more than once if content is different)

- HIS 5106 - Readings Seminar in European History (3)
- HIS 5206 - Readings Seminar in American History (3)
- HIS 5208 - Readings Seminar in Appalachian History (3)
- HIS 5306 - Readings Seminar in Latin American History (3)
- HIS 5406 - Readings Seminar in African/Middle Eastern/Asian History (3)

Concentration Requirements (27 Hours)

- HIS 5450 - History and Social Studies Education (3)
  *(HIS 5460 - World History: Concepts and Content can replace HIS 5450 with advisor’s approval)
- HIS 5595 - Digital History (3)

Choose at least 15 hours from the Readings Seminars

- HIS 5106 - Readings Seminar in European History (3)
- HIS 5206 - Readings Seminar in American History (3)
- HIS 5208 - Readings Seminar in Appalachian History (3)
- HIS 5306 - Readings Seminar in Latin American History (3)
- HIS 5406 - Readings Seminar in African/Middle Eastern/Asian History (3)

(Up to 6 hours of Research Seminars may replace 6 hours of Readings Seminars):

- HIS 5107 - Research Seminar in European History (3)
- HIS 5207 - Research Seminar in American History (3)
- HIS 5209 - Research Seminar in Appalachian History (3)
- HIS 5307 - Research Seminar in Latin American History (3)
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

Choose at least 6 hours from the following courses:

- C I/R E/RES/SPE 5040 - Teacher as Researcher (3)
- CI 5055 - Connecting Learners and Subject Matter (3)
- CI 5750 - Teaching Diverse Young Adolescents (3)
- CI 5630 - Instructional Technology (3)  
  (Recommended for accelerated admission students to take during student teaching)

Other Requirements for the MA in History

- Thesis: None
- Proficiency: None
- Candidacy: None
- Comprehensive: A written comprehensive examination is required by the end of the third semester of course work for thesis students, and by the end of the fourth semester of coursework for non-thesis students.
- Product of Learning: Required

G_CAS_LLC_2018_15

Add FRE 5065 (Seminar in French and Francophone Film and Literature)

FRE 5065 - Seminar in French and Francophone Film and Literature (3) When
Offered: On Demand.
Study and analysis of selected French-language literary and/or cinematic works. The seminar format allows for the study of various topics within French and Francophone literatures and cinemas. Seminars may focus on certain authors, directors, literary movements, themes, and/or national or regional literatures and cinemas. Barring duplication of content, the course may be repeated once.

G_CAS_LLC_2018_16

Add SNH 5065 (Seminar in Hispanic Film and Literature)

SNH 5065 - Seminar in Hispanic Film and Literature (3) When
Offered: On Demand.
Study and analysis of selected Spanish-language literary and/or cinematic works. The seminar format allows for the study of various topics within Spanish and Latin American literatures and cinematic traditions. Seminars may focus on certain authors, directors, film and/or literary movements, themes, and/or national or regional literatures and cinemas. Barring duplication of content, the course may be repeated once.

G_CAS_LLC_2018_17
Add SNH 5100 (Advanced Conversational Spanish)

SNH 5100 - Advanced Conversational Spanish (1) When Offered: On Demand.
Targeted language practice with a focus on building interpersonal communication skills at the ACTFL advanced level of proficiency. This course may be repeated up to 4 times for credit. Graded on an S/U basis.

G_CAS_PSY_2018_01

Change the course description and prerequisite for PSY 5552 (Diagnosis and Psychopathology). In addition, the schedule type is changed from a lecture to a seminar.

CURRENT:

PSY 5552 - Diagnosis and Psychopathology (3) When Offered: Fall, Spring
Consideration of diagnostic practices of common psychological disorders, including symptom criteria, epidemiological data, with an emphasis on the acquisition of applied diagnostic skills. Content will often include a study of the origin, development, and manifestations of psychological and causal models with empirical support. Prerequisite: PSY 2212 (Abnormal Psychology) or permission of the instructor.

PROPOSED:

PSY 5552 - Diagnosis and Psychopathology (3) When Offered: Fall
Consideration of diagnostic practices for common psychological disorders, including symptom criteria, epidemiological data, and emphasis on the acquisition of applied diagnostic skills. Content will include historical and theoretical perspectives of psychopathology, the impact of personal and demographic characteristics, and critical analysis of current diagnostic standards.

G_CAS_PSY_2018_02

Change name of PSY 5700 from "Cognitive Assessment" to "Cognitive Assessment and Psychometrics" and change the course description and corequisite. In addition, the schedule type will change from lecture to seminar, and the course will only be offered in the fall.

CURRENT:

PSY 5700 - Cognitive Assessment (3) When Offered: Fall, Spring
A practice-based study of the development, standardization, and interpretation of a variety of cognitive and developmental measures including the Wechsler Scales and selected other individually administered psychometric instruments. Supervised practice in administration, scoring, and interpretation is provided.

PROPOSED:

PSY 5700 - Cognitive Assessment and Psychometrics (3) When Offered: Fall
A practice-based study of the development, standardization, and interpretation of a variety of cognitive and developmental measures including the Wechsler Scales and selected other individually administered psychometric instruments. This course must be taken concurrently with PSY 5720.

G_CAS_PSY_2018_03

Change name of PSY 5701 from "Personality Assessment" to "Personality Assessment and Psychometrics" and change the course description and corequisite. In addition, the schedule type will change from lecture to seminar, and PSY 2212 will be removed as a prerequisite.

CURRENT:

PSY 5701 - Personality Assessment (3) When Offered: Spring
A survey of the underlying theory, reliability, validity, and utility of several individually-administered personality assessment devices. Practice in administration, scoring, interpretation and report writing is included.
Prerequisites: PSY 5700 and PSY 2212 (Abnormal Psychology) or equivalents.

PROPOSED:

PSY 5701 - Personality Assessment and Psychometrics (3)
When Offered: Spring
A survey of the underlying theory, reliability, validity, and utility of several individually-administered personality assessment instruments. This course must be taken concurrently with PSY 5721.
Prerequisite: PSY 5700. Corequisite: PSY 5721.

G_CAS_PSY_2018_04

Change the name of PSY 5714 from "Psychotherapy Interventions I" to "Evidence-based Psychotherapy Interventions I" and change the course description and corequisite. In addition, the schedule type will change from a lecture to a seminar.

CURRENT:

PSY 5714 - Psychotherapy Interventions I (3) When Offered: Spring
A critical evaluation of the current major approaches to and research concerning psychotherapeutic behavior change with adults. A systematic review of empirically verified treatments for the most prevalent disorders will be provided.

PROPOSED:
PSY 5714 - Evidence-Based Psychotherapy Interventions I (3) When
Offered: Spring
A critical evaluation of current research and theory on psychotherapy for common problems in adults. Course will focus primarily on cognitive-behavioral approaches to clinical problems from a transdiagnostic perspective. This course must be taken concurrently with PSY 5724.

Add PSY 5720 (Cognitive Assessment Pre-Practicum). This course is required for the recently approved PsyD program.

PSY 5720 - Cognitive Assessment Pre-Practicum (1)
When Offered: Fall
This pre-practicum experience is designed to help students competently administer, score, and interpret cognitive assessment instruments and related measures. Cognitive assessment pre-practicum training will include three primary content areas: psychometric review, professional and ethical assessment practices, and practice administering, interpreting, and writing results for cognitive and related measures. This course must be taken concurrently with PSY 5700.

Add PSY 5721 (Personality Assessment Pre-Practicum). This course is required for the recently approved PsyD program.

PSY 5721 - Personality Assessment Pre-Practicum (1)
When Offered: Spring
This pre-practicum experience is designed to focus on skill acquisition and acquiring concepts relevant to personality assessment practices. Personality assessment pre-practicum training will include three primary content areas: psychometric review, professional and ethical assessment practices, and practice interpreting and writing results for objective personality measures. This course must be taken concurrently with PSY 5701.

Add PSY 5724 (Evidence-Based Psychotherapy Interventions I Pre-Practicum)

PSY 5724 - Evidence-Based Psychotherapy Interventions I Pre-Practicum (1)
When Offered: Spring
This psychotherapy interventions pre-practicum experience is designed to train students to competently deliver evidence-based intervention strategies. This course must be taken concurrently with PSY 5714. Together these courses prepare students for delivery of evidence-based interventions in the context of their first practicum placement. Corequisite: PSY 5714.

Add PSY 6725 (Cognitive and Affective Aspects of Behavior)

PSY 6725 - Cognitive and Affective Aspects of Behavior (3)
When Offered: Fall
Advanced survey of the theoretical and empirical role of affect and cognitive neuroscience research in understanding behavior. Applications of the basic science to clinical psychology and everyday experience will also be examined.
Add PSY 5551 (Ethical and Legal Standards and Foundational Skills of Health Service Psychology)

PSY 5551 - Ethical and Legal Standards and Foundational Skills of Health Service Psychology (3)
When Offered: Fall
This course covers current ethical, professional and legal standards to health service psychology practice. Application of ethical and legal standards will be practiced in the context of case studies and role-plays. This course also involves practicing fundamental clinical skills including interviewing and risk assessment.

Add PSY 7110 (Professional and Ethical Issues in Rural and Health Service Psychology)

PSY 7110 - Professional and Ethical Issues in Rural and Health Service Psychology (3)
When Offered: Fall
Professional development seminar that highlights the role of a clinical psychologist in a rural community. The course will emphasize unique features of rural communities as well as specific ethical concerns and service-delivery models.

Add PSY 6310 (History and Systems of Psychology)

PSY 6310 - History and Systems of Psychology (3)
When Offered: Summer
This course provides an overview of the historical underpinnings of modern psychology. Numerous notable figures in psychology and the schools of thought that they helped to found, an awareness of the philosophical origins of psychology and science as a whole, and the philosophy of science in relation to the topics of inquiry and the methodology in psychology will be covered.

Add PSY 6714 (Evidence-based Psychotherapy Interventions II)

PSY 6714 - Evidence-based Psychotherapy Intervention II (3)
When Offered: Spring
Advanced study of the theory, research, and evidence-based practice of cognitive and behavioral therapies, with a focus on third-wave cognitive behavioral therapies, including Acceptance and Commitment Therapy, Mindfulness, and Dialectical Behavior Therapy.
Prerequisite: PSY 5714 or approval of program director and instructor.

Add PSY 6105 (Developmental Psychopathology)

PSY 6105 - Developmental Psychopathology (3)
When Offered: Spring
A critical evaluation of the development of common psychological disorders in children and adolescents. The emphasis will be on developing skills in differential diagnosis and understanding current research on etiology.
Effective Fall 2019 unless otherwise noted.

**G_CAS_PSY_2018_14**

Add PSY 6340 (Seminar in Social Psychology)

PSY 6340 - Seminar in Social Psychology (3)
When Offered: Spring
The course will include an historical account of social psychology, as well as a critical evaluation of current issues and research in the area.

**G_CAS_PSY_2018_15**

Add PSY 6320 (Biological Bases of Behavior)

PSY 6320 - Biological Bases of Behavior (3)
When Offered: Spring
This course concerns biological processes related to behavior emphasizing relationships between brain and behavior. The fundamentals of neuroanatomical, neurophysiological and neurochemical correlates of behavior and mental processes are explored. Basic aspects of neuroscience as related to some mental illnesses and neurological disorders are discussed.

**G_CAS_PSY_2018_16**

Add PSY 7020 (Behavioral Medicine and Health Psychology). This course is required for the recently approved PsyD program. This proposal is concurrent with a proposal to drop PSY 5583 (Health Psychology and Behavioral Medicine). The change in number is consistent with an advanced applied psychology course required in the PsyD Program of Study.

PSY 7020 - Behavioral Medicine and Health Psychology (3)
When Offered: Fall
This course offers an in-depth exploration of the field of behavioral medicine and a broad overview of the field of health psychology. Students will utilize a bio-psycho-social-spiritual model in conceptualizing the approach to treatment for medical patients. Students will gain an understanding of psychologists’ roles in the U.S. health care system as members of interdisciplinary treatment teams.

**G_CAS_PSY_2018_17**

Add PSY 7025 (Community Psychology)

PSY 7025 - Community Psychology (3)
When Offered: Spring
This course provides an overview of the methodology, theory and application of the community psychology perspective to community mental health practice. The course focuses on both theoretical and methodological foundations of community psychology practice with an emphasis on rural environments. We will also consider the moral, legal, and ethical ramifications of community-level interventions.

**G_CAS_PSY_2018_18**

Add PSY 6114 (Child and Adolescent Evidence-Based Interventions). This course is required for the recently approved PsyD program. This proposal is concurrent with a proposal to drop PSY 5716 (Child and Adolescent Interventions).

PSY 6114 - Child and Adolescent Evidence-Based Interventions (3)
When Offered: Fall
The main learning objective is for students to become well versed in the knowledge necessary to appropriately select empirically supported interventions for young people across settings (clinics, communities) and systems of care (e.g., hospitals, schools). Second, ample time will be devoted to the competent application of this knowledge (e.g., clinical competencies) when treating the most prevalent childhood conditions and related issues, including autism spectrum disorders, depression, anxiety, disruptive behavioral disorders (e.g., ADHD, ODD, CD, substance abuse) and the transdiagnostic features across these conditions (e.g., difficulties with behavioral and emotional regulation). Prerequisites: PSY 6105 Developmental Psychopathology or equivalent, or approval of instructor.

G_CAS_PSY_2018_19

Add PSY 7000 (Preliminary Examination)

PSY 7000 - Preliminary Examination (2)
When Offered: Fall
The objective of this course is to prepare the doctoral candidate for the Preliminary Examination. Graded S/U.

G_CAS_PSY_2018_20

Add PSY 7805 (Advanced Practicum: Clinical Psychology)

PSY 7805 - Advanced Practicum: Clinical Psychology (3)
When Offered: Fall, Spring, Summer
Students will train in a professional setting (e.g., mental health, medical, school). Supervision is provided on-site by staff psychologists or other professionals. Clinical experience is arranged as appropriate for the student’s level of training. Weekly meetings supplement the on-site training to provide additional group supervision as well as coverage of professional issues. The advanced practicum experiences provide a sequential series of experiences that build upon students’ expanding base of knowledge and experience in application. During each phase of formal practicum training, students are part of a Vertical Team led by the clinical supervisor. The student’s responsibilities on the Team will vary with their level of training. To graduate with a Psy.D. in Clinical Psychology, this course must be repeated for a total of 12 hours.
Prerequisite: PSY 5904 and 5905, or permission of instructor.

G_CAS_PSY_2018_21

Add PSY 7815 (Supervision and Consultation Seminar). This course is required for the recently approved PsyD program.

PSY 7815 - Supervision and Consultation Seminar (3)
When Offered: Spring
This course overviews major theories and a science-informed process for approaches and techniques in clinical supervision and consultation. Course work is integrated with opportunities to assist with supervision under faculty supervision. This course must be taken concurrently with PSY 7805.

G_CAS_PSY_2018_22

Add PSY 7804 (Advanced Seminar in Clinical Psychology)

PSY 7804 - Advanced Seminar in Clinical Psychology (3)
When Offered: On Demand
Seminar covering specialized topics in clinical psychology. The course will be concerned with topics relevant to rural practice such as suicide and self-injury, substance abuse treatment, the psychology of aging, and professional and ethical issues. May be repeated for a maximum of 6 hours when content does not duplicate.

G_CAS_PSY_2018_23

Add PSY 7999 (Dissertation)
PSY 7999 - Dissertation (1-6)
When Offered: On Demand
The dissertation is the capstone research component of the Psy.D. program. Students complete an original research project that demonstrates knowledge, skills, and competence to critically evaluate existing knowledge, to produce new knowledge, and to disseminate research. Students must complete a minimum of 9 s.h. to satisfy the Psy.D. degree requirements. Graded on an S/U basis.

G_CAS_PSY_2018_24

Add PSY 7900 (Internship: Clinical Psychology)
PSY 7900 - Internship: Clinical Psychology (1-12)
When Offered: Fall, Spring, Summer
Upon completion of all academic and practica coursework, the Psy.D. candidate shall be involved in a one-year, full-time supervised internship program in a clinical setting approved by his/her advisory committee and the director of the clinical psychology training program. Students must be registered for a minimum of one hour of PSY 7900 each semester of their internship assignment for a minimum of 3 total hours. Graded S/U.

G_CAS_PSY_2018_25

Delete PSY 5715 (Psychotherapy Interventions II)

G_CAS_PSY_2018_26

Delete PSY 5713 (Child Psychopathology)

G_CAS_PSY_2018_27

Delete PSY 5583 (Health Psychology and Behavioral Medicine)

G_CAS_PSY_2018_28

Delete PSY 5584 (Community Psychology)

G_CAS_PSY_2018_29

Delete PSY 5340 (Seminar in Social Psychology)

G_CAS_PSY_2018_30

Delete PSY 5320 (Biological Bases of Behavior)
Delete PSY 5716 (Interventions for Children and Adolescents)

Change the Program of Study for the MA in Psychology, Clinical (MA_145C) and Experimental (MA_145B) concentrations and change the Graduate Bulletin text for the department.

ONLINE PROGRAM OF STUDY

PROPOSED 2019-2020

Psychology - Clinical Psychology Concentration, MA

Return to: Programs Offered

Program Code:
MA_145C CIP
Code: 42.0101

NOTE: The Clinical Psychology Concentration, Master of Arts Program in Psychology is not a stand-alone program. It is only available en route to the Doctor of Psychology (Psy.D.) program in Clinical Psychology, will not be considering students for the Clinical concentration beginning in Fall 2018.

Program of Study for the Master of Arts in Psychology

Admission Requirements: Admission to the Clinical Psychology Concentration is contingent upon admission to the Doctor of Psychology (Psy.D.) program in Clinical Psychology (see admission requirements for the Psy.D. program). Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official general GRE exam scores; completion of approved courses (or demonstrated competence in the subject matter) in General Psychology and Research Methods (including statistics) for both concentrations and in Abnormal Psychology for the Clinical concentration; statement not exceeding two pages describing the applicant’s academic and professional goals. Applicants should describe their research interests and identify a
potential mentor from the Psychology faculty. Applicants to the Clinical concentration who make the first cut will be invited for an interview.

To be considered for admission, applicants must meet the criteria for admission to the Graduate School. Meeting these criteria does not guarantee admission.

For applicants seeking admission in the Clinical concentration, successful admission will be contingent upon completion of a Criminal Background Check that will be reviewed by the Clinical Admissions Committee and the Graduate School. The Criminal Background Check is required for licensure as a psychological associate and because psychology trainees are placed in professional agencies with policies regarding criminal histories. Applicants who are recommended for admission will be contacted with instructions.

Location: On campus

Course Requirements for the Master of Arts in Psychology

Total Required (Minimum 60.52 Hours)

Required Courses (18.9 Hours)

- PSY 5020 - Research Methods in Psychology (3)
- PSY 5030 – Quantitative Methods in Psychology (3)
- PSY 5300 - Learning (3)
- PSY 5330 – Developmental Seminar (3)
- PSY 5998 – Thesis Proposal (3)
- PSY 5999 – Thesis (3)
- PSY 5320 – Biological Bases of Behavior (3)

Concentration Requirements (42.8 Hours)

- PSY 5551 – Ethical and Legal Standards and Foundational Skills in Health Service Psychology (3)
- PSY 5552 - Diagnosis and Psychopathology (3)
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

- PSY 5700 - Cognitive Assessment and Psychometrics (3)
- PSY 5701 - Personality Assessment and Psychometrics (3)
- PSY 5720 - Cognitive Assessment Pre-Practicum (1)
- PSY 5721 - Personality Assessment Pre-Practicum (1)
- PSY 5714 - Evidence-Based Psychotherapy Interventions I (3)
- PSY 5721 - Evidence-Based Psychotherapy Interventions I Pre-Practicum (1)
- PSY 5904 - Practicum I: Clinical Psychology (3)
- PSY 5905 - Practicum II: Clinical Psychology (3)
- PSY 5906 - Practicum III: Clinical Psychology (3)
- PSY 6105 - Developmental Psychopathology (3)
- PSY 6145 – Child and Adolescent Evidence-Based Interventions (3)
- PSY 6310 – History and Systems of Psychology (3)
- PSY 6714 – Evidence-Based Psychotherapy Interventions II (3)
- HPC 5110 – Multicultural Counseling (3)

- PSY 5583 – Health Psychology and Behavioral Medicine (3)
- PSY 5584 – Community Psychology (3)
- PSY 5700 – Cognitive Assessment (3)
- PSY 5701 – Personality Assessment (3)
- PSY 5705 – Psychotherapy: Foundations and Ethics (3)
- PSY 5713 – Child Psychopathology (3)
- PSY 5714 – Psychotherapy Interventions I (3)
- PSY 5715 – Psychotherapy Interventions II (3)
- PSY 5904 – Practicum I: Clinical Psychology (3)
- PSY 5905 – Practicum II: Clinical Psychology (3)
- PSY 6900 – Internship (1-6)

Thesis Option

Choose one:
With Thesis

- PSY 5030 – Quantitative Methods in Psychology (3)
- PSY 5998 – Thesis Proposal (1–3)
- PSY 5999 – Thesis (3)

Without Thesis

Electives (6 Hours)

Select 6 hours of electives with approval of an advisor, and choose one of the courses below:

- PSY 5030 – Quantitative Methods in Psychology (3)
- PSY 5330 – Developmental Seminar (3)
- PSY 5340 – Seminar in Social Psychology (3)
Other Requirements for the MA in Psychology

- **Thesis**: Required (Experimental concentration); Optional (Clinical concentration)
- **Proficiency**: Statistics proficiency met by completion of PSY 5020
- **Candidacy**: Required for both concentrations. For Experimental students, candidacy is granted upon approval of thesis committee and prospectus. For Clinical students, candidacy is granted upon approval of thesis committee and defense of prospectus (thesis track only), successful completion of PSY 5904, and approval of program faculty.
- **Comprehensive**: Not required Clinical students will have a concentration-specific examination administered during the fourth semester in the program. Experimental students will satisfactorily complete a concentration-specific examination by scoring at or above the 70th percentile on the Area Concentration Achievement Test (ACAT).
- **Product of Learning**: Not required

-return to Programs Offered
ONLINE PROGRAM OF STUDY

PROPOSED 2019-2020

Psychology - Experimental Psychology Concentration, MA

Program of Study for the Master of Arts in Psychology

Admission Requirements: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official general GRE exam scores; completion of approved courses (or demonstrated competence in the subject matter) in General Psychology and Research Methods (including statistics) for both concentrations and in Abnormal Psychology for the Clinical concentration; statement not exceeding two pages describing the applicant's academic and professional goals. Applicants should describe their research interests and identify a potential mentor from the Psychology faculty. Applicants to the Clinical concentration who make the first cut will be invited for an interview.

To be considered for admission, applicants must meet the criteria for admission to the Graduate School. Meeting these criteria does not guarantee admission.

For applicants seeking admission in the Clinical concentration, successful admission will be contingent upon completion of a Criminal Background Check that will be reviewed by the Clinical Admissions Committee and the Graduate School. The Criminal Background Check is required for licensure as a psychological associate and because psychology trainees are placed in professional agencies with policies regarding criminal histories. Applicants who are recommended for admission will be contacted with instructions.

Location: On campus
Course Requirements for the Master of Arts in Psychology

Total Required (Minimum 34 Hours)

Required Courses (18 Hours)

- PSY 5020 - Research Methods in Psychology (3)
- PSY 5030 – Quantitative Methods in Psychology (3)
- PSY 5300 - Learning (3)
- PSY 5330 - Developmental Seminar (3)
- PSY 5320 – Biological Bases of Behavior (3)
- PSY 5998 - Thesis Proposal (1-3)
- PSY 5999 - Thesis (3)

Concentration Requirements (16-25 Hours)

- PSY 5015 - Research Seminar (1) Repeated 4 times for 4 hours total
- PSY 5030 – Quantitative Methods in Psychology (3)
- PSY 5310 - Cognitive Processes (3)
- PSY 5330 - Developmental Seminar (3)
- PSY 5340 – Seminar in Social Psychology (3)
- PSY 5530-5549 - Selected Topics (1-4) 3 hours required
- PSY 6320 - Biological Bases of Behavior (3)
- PSY 6340 - Seminar in Social Psychology (3)
- PSY 5998 – Thesis Proposal (1-3)
- PSY 5999 - Thesis (3)

Other Requirements for the MA in Psychology

- Thesis: Required (Experimental concentration); Optional (Clinical concentration)
• **Proficiency**: Statistics proficiency met by completion of PSY 5020

• **Candidacy**: Required for both concentrations. For Experimental students, candidacy is granted upon approval of thesis committee and prospectus. For Clinical students, candidacy is granted upon approval of thesis committee and prospectus (thesis track only), successful completion of PSY 5904, and approval of program faculty.

• **Comprehensive**: Clinical students will have a concentration-specific examination administered during the fourth semester in the program. Experimental students will satisfactorily complete a concentration-specific examination by scoring at or above the 70th percentile on the Area Concentration Achievement Test (ACAT).

• **Product of Learning**: Not required

Return to: Programs Offered

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**ONLINE BULLETIN DEPARTMENT PAGE**

**PROPOSED 2019-2020**

Department of Psychology

psych.appstate.edu

Rose Mary Webb, Chair
webbrm@appstate.edu

Lisa Curtin, Program Director [and Director of Clinical Training](mailto:curtinla@appstate.edu) for Clinical Psychology (PsyD with MA in Psychology, Clinical Concentration)

Timothy Huelsman, Program Director for Industrial-Organizational Psychology and Human Resource Management (MA)
huelsmamtj@appstate.edu

Twila Wingrove, Program Director for Psychology, Experimental Concentration (MA) wingroveta@appstate.edu

Jamie Yarbrough, Program Director for School Psychology
Clinical Psychology, PsyD:

The Psy.D. in Clinical Psychology is an applied doctoral practice degree in health service psychology, and the goal of our training program will be to prepare professional practitioners who are well-rounded practitioners trained in and committed to evidence-based professional practice with diverse populations. In addition, graduates will demonstrate competency in scientific inquiry and evaluation. The program will provide a curriculum in Clinical Psychology that is designed to meet requirements for American Psychological Association (APA) accreditation. The Psy.D. program consists of four years of full-time, on-site training, plus a one-year pre-doctoral internship (minimum of 113 hours). The program does not offer part-time or distance education.

Industrial-Organizational Psychology and Human Resource Management, MA:

The Industrial-Organizational Psychology and Human Resource Management Program is an Interdisciplinary Master of Arts degree, offered by the Departments of Psychology and Management, to prepare professionals for work in business, industry, and government. As part of the only cross-disciplinary master’s degree program in the nation, students have the unique opportunity to leverage the application of I-O Psychology to business.

Designed to equip students with specialized training in human resource management, program emphasis is placed on developing knowledge of theories, methods, and research findings derived from the behavioral sciences. The program also emphasizes the acquisition of skills in the application of this knowledge to such organizational activities as selection, placement, and motivation of employees; training and development; performance appraisal; and development and change of organizations.
**Psychology:** The Master of Arts in Psychology has two concentrations: Clinical and Experimental and Clinical.

The primary purpose of the Experimental concentration is to provide a sound program of intensive course work and independent research beyond the bachelor’s degree, based on a mentoring model with student-faculty academic and research relationships as a central component. Upon completion of this program, the student is prepared to pursue various scientific and applied activities. Most students choose to pursue doctoral work at other institutions.

The Clinical concentration is only offered en route to the Doctor of Psychology (Psy.D.) program in Clinical Psychology. Applicants apply to the Psy.D. program and admitted students are able to earn a master’s degree, as part of the 113 total hours, after the second year of the program and upon completion of 60 hours. The Doctor of Psychology (Psy.D.) program is designed to transform graduate students into professional psychologists capable of applying evidence-based assessment and psychotherapy services to diverse populations. The Psy.D. program consists of four years of full-time, on-site training, plus a one-year pre-doctoral internship. The program does not offer part-time or distance education.

The Clinical concentration is earned en route to the Psy.D in Clinical Psychology only and is no longer being offered as a terminal degree.

**School Psychology:**

The School Psychology program has been approved by the National Association of School Psychologists since 1991. Our program provides learning experiences grounded in the scientist-practitioner model that enable our students to become well-rounded, effective school psychologists. Our
graduates are prepared to work with diverse populations in a variety of education-related settings and to practice competently, ethically, and from a scientific perspective in the major domains of school psychology practice, including consultation, assessment, prevention, intervention, training, diversity, home-school collaboration, and applied research. The program consists of 72 semester hours and requires three years of full-time study, including a year-long, full-time internship and completion of the PRAXIS-II exam in School Psychology. Upon successful completion of all program requirements, graduates earn Master of Arts and Specialist in School Psychology degrees and are eligible for licensure by the NC Department of Public Instruction as Level II School Psychologists and for the Nationally Certified School Psychologist credential; they also may apply for NC licensure as Licensed Psychological Associates.

For more information about the programs offered, please refer to:
http://psych.appstate.edu/students/graduate

G_CAS_PSY_2018_33

Change the Program of Study for the Master of Arts/Specialist in School Psychology (Program Code: SSP_125A, MA_125A)

PROPOSED 2019-2020

School Psychology, SSP/MA

Program Code: SSP_125A, MA_125A  CIP Code: 42.2805

Program of Study for the Master of Arts/Specialist in School Psychology

Admission Requirements: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official general GRE exam scores; completion of approved courses in General Psychology, Research Methods, and Statistics, or demonstrated competence in these areas; submission of a questionnaire, which
addresses the applicant’s rationale and preparation for pursuing graduate training in School Psychology. Applicants who make the first cut will be invited for an interview.

To be considered for admission, applicants must meet the criteria for admission to the Graduate School. Meeting these criteria does not guarantee admission.

Candidates will be subject to criminal background checks (CBCs) prior to participation in required training experiences in the public schools. Continued enrollment in the program requires that CBCs reveal no criminal offenses that would preclude employment in the public schools of North Carolina.

**Location:** On campus

**Course Requirements for the Master of Arts and Specialist in School Psychology**

<table>
<thead>
<tr>
<th>Total Required (Minimum 67 Hours)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Courses (67 Hours)</td>
</tr>
</tbody>
</table>

- PSY 5015 - Research Seminar (1) \((1 + 1 + 1 + 1 = 4)\)
- PSY 5020 - Research Methods in Psychology (3)
- PSY 5040 - Applied Psychological Research and Evaluation (3)
- PSY 5555 - Advanced Educational Psychology (3)
- PSY 5702 - Psychoeducational Assessment for Intervention I (4)
- PSY 5703 - Psychoeducational Assessment for Intervention II (5)
- PSY 5704 - Emotional/Behavioral Assessment for Intervention (3)
- PSY 5705 - Psychotherapy: Foundations and Ethics (3)
- **PSY 5713 - Child Psychopathology (3)**
- PSY 5800 - Applied Behavior Management (3)
- PSY 5810 - Functions and Ethics of the School Psychologist (3)
- PSY 5820 - Multi-tiered Prevention and Intervention (3)
- PSY 5901 - Practicum I: School Psychology (3)
- PSY 5902 - Practicum II: School Psychology (3)
- **PSY 6105 - Developmental Psychopathology (3)**
- HPC 6620 - School-Based Consultation (3) or
- PSY 6620 - School-Based Consultation (3)
PROPOSED 2019-2020

PROGRAM OF STUDY FOR THE DOCTOR OF PSYCHOLOGY (PSY.D.)

Admission Requirements: Baccalaureate degree from an accredited college or university (official transcripts from all universities attended required); complete application to the Graduate School; official general GRE exam scores (taken within past 5 years); completion of approved courses (or demonstrated competence in the subject matter) in General Psychology, Research Methods (including statistics) and Abnormal Psychology; statement not exceeding two pages describing the applicant’s academic and professional goals, as well as identifying a potential mentor; curriculum vitae; and three letters of reference. In addition, priority will be given to students committed to providing clinical services to rural or underserved populations upon graduation. To be considered for priority admission, all application materials must be received by December 1st of the preceding year, and applicants must meet the criteria for admission to the Graduate School. Meeting these criteria does not guarantee admission.

Top applicants will be invited for a formal, in-person interview. If invited, attendance at an on-site interview is strongly encouraged for priority consideration. Successful admission will be contingent upon completion of a criminal background check that will be reviewed by the Clinical Admissions Committee and the Graduate School. Applicants who are recommended for admission will be contacted with instructions.

Admitted Psy.D. applicants will earn an M.A. degree (see Psychology M.A., Clinical Concentration) en route to the Psy.D. The 60-hour M.A. is not, however, offered as a stand-alone degree. The 113 hours for the Psy.D. are distributed as follows: Psychology Core (30 credit hours),
Clinical/Professional Core (65 credit hours), electives (6 credit hours), dissertation (9 credit hours), and Internship (3 credit hours).

**Location:** On campus; full-time

**Psychology Core (30)**

- PSY 5020: Research Methods in Psychology (3)
- PSY 5030: Quantitative Methods in Psychology (3)
- PSY 5300: Learning (3)
- PSY 5330: Developmental Seminar (3)
- PSY 5998: Thesis Proposal (3)
- PSY 5999: Thesis (3)
- PSY 6310: History and Systems of Psychology (3)
- PSY 6320: Biological Bases of Behavior (3)
- PSY 6340: Seminar in Social Psychology (3)
- PSY 6725: Cognitive and Affective Aspects of Behavior (3)

**Clinical/Professional Core (65)**

- HPC 5110: Multicultural Counseling (3)
- PSY 5551: Ethical and Legal Standards and Foundational Skills of Health Service Psychology (3)
- PSY 5552: Diagnosis and Psychopathology (3)
- PSY 5700: Cognitive Assessment and Psychometrics (3)
- PSY 5720: Cognitive Assessment Pre-Practicum (1)
- PSY 5721: Personality Assessment Pre-Practicum (1)
- PSY 5714: Evidence-Based Psychotherapy Interventions I (3)
- PSY 5724: Evidence-Based Psychotherapy Interventions I Pre-Practicum (1)
- PSY 5904: Practicum I: Clinical Psychology (3)
- PSY 5905: Practicum II: Clinical Psychology (3)
- PSY 5906: Practicum III: Clinical Psychology (3)
- PSY 6105: Developmental Psychopathology (3)
- PSY 6714: Evidence-Based Psychotherapy Interventions II (3)
- PSY 6114: Child and Adolescent Evidence-Based Interventions (3)
- PSY 7000: Preliminary Examination (2)
- PSY 7020: Behavioral Medicine and Health Psychology (3)
- PSY 7025: Community Psychology (3)
- PSY 7110: Professional and Ethical Issues in Rural and Health Service Psychology (3)
- PSY 7805: Advanced Practicum: Clinical Psychology (3) Repeated 4 times for 12 hours total
- PSY 7815: Supervision and Consultation Seminar (3)

**Electives (6):** Students may select from a number of pre-approved elective courses within and outside the department to complete the required 113 credits. Other courses may be approved as electives with approval of the student’s doctoral committee and the Director of Clinical Training.
Pre-Approved Elective Courses:
- PSY 5001: Teaching of Psychology (1)
- PSY 5015: Research Seminar (1)
- PSY/MGT 5055: Leadership, Groups and Teams (3)
- PSY 5310: Cognitive Processes (3)
- PSY 5530-5549: Selected Topics (e.g., Advanced Quantitative Methods) (1-4)
- PSY 5593: Biofeedback (3)
- PSY 5717: Assessment and Intervention Planning for Special Populations (3)
- PSY 5820: Multi-tiered Prevention and Intervention (3)
- PSY 6620: School-Based Consultation (3)
- PSY 7804: Advanced Seminar in Clinical Psychology (e.g., Suicide and Self-Injury; Substance Use Disorders; Psychopharmacology) (3)
- HCM 5210: Foundations of the US Health Care System (3)
- HCM 5240: Health and Disease (3)
- HCM 5680: Management and Human Resources in Health Organizations (3)
- HPC 5790: Group Methods and Processes (3)
- HPC 6350: Body/Mind (3)
- SW 5010: Human Behavior and the Social Environment I (3)

Dissertation (9): Students must complete a minimum of 9 credits of PSY 7999, Dissertation. Students cannot enroll for PSY 7999 credits until they advance to doctoral candidacy.

Clinical Internship (3): Students must complete a one-year full-time clinical internship in a training program approved by the candidate’s doctoral committee and the Director of Clinical Training and enroll for a minimum of 1 credit hour of PSY 7900 each semester (for a minimum total of 3 credit hours).

Other Requirements for the Psy.D. in Clinical Psychology
- **Thesis:** Required
- **Proficiency:** Statistics proficiency met by completion of PSY 5020; Clinical proficiency met by satisfactory completion of Practicum I, Practicum II, Practicum III, Advanced Practicum, and Clinical Internship, including formal documentation of clinical competencies.
- **Candidacy:** Required
- **Qualifying Exam:** Required
- **Dissertation:** Required
- **Product of Learning:** None required

Notes
- As required by UNC Board of Governors’ policy, doctoral students must remain enrolled in at least one hour each Fall and Spring semester until graduation once 6 dissertation semester hours are completed.

Psy.D. Program of Study Sequence Draft (Pending Final Approval)
<table>
<thead>
<tr>
<th>1st Year</th>
<th>Course Code</th>
<th>Course Title</th>
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<td>Fall</td>
<td>PSY 5020</td>
<td>Research Methods in Psychology (3)</td>
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<td>PSY 5551</td>
<td>Ethical and Legal Standards and Foundational Skills of Health Service Psychology (3)</td>
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<td>PSY 5552</td>
<td>Diagnosis &amp; Psychopathology (3)</td>
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<td>Multicultural Counseling (3)</td>
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<td>Admitted Psy.D. students will earn an M.A. degree en route to the Psy.D. The 60-hour M.A. is not, however, offered as a stand-alone degree concentration.</td>
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<td>PSY 7020</td>
<td>Behavioral Medicine and Health Psychology (3)</td>
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<td>PSY 7110</td>
<td>Professional and Ethical Issues in Rural and Health Service Psychology (3)</td>
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<td>PSY 7805</td>
<td>Advanced Practicum: Clinical Psychology (3)</td>
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<td>Spring</td>
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<td>Biological Bases of Behavior (3)</td>
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Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

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<th>4th Year Fall</th>
<th>PSY 7805 Advanced Practicum: Clinical Psychology (3)</th>
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<td>PSY 7999 Dissertation (3)</td>
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<td>MUST DEFEND DISSERTATION PROSPECTUS BY OCTOBER 1 TO APPLY FOR INTERNSHIP</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4th Year Spring</th>
<th>PSY 7805 Advanced Practicum: Clinical Psychology (3)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>PSY 7815 Supervision and Consultation Seminar (3)</td>
</tr>
<tr>
<td></td>
<td>PSY 7999 Dissertation (2)</td>
</tr>
<tr>
<td></td>
<td>Elective (3)</td>
</tr>
<tr>
<td></td>
<td>TOTAL: 11 hours</td>
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| SUMMER          | PSY 7999 Dissertation (2)                         |

<table>
<thead>
<tr>
<th>5th Year</th>
<th>PSY 7900 Internship: Clinical Psychology (3) – a minimum of 1 internship hour across 3 separate semesters (dependent upon start and end date of individual internship)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TOTAL: 3 hours</td>
</tr>
</tbody>
</table>

**TOTAL = 113 hours (minimum)**

**Electives**

Pre-Approved Elective Courses (based on availability and permission of instructor; other courses may be approved as electives with approval of the student’s doctoral committee and the Director of Clinical Training):

- PSY 5001 Teaching of Psychology (1)
- PSY 5015 Research Seminar (1)
- PSY/MGT 5055 Leadership, Groups and Teams (3)
- PSY 5310 Cognitive Processes (3)
- PSY 5530-5549 Selected Topics (e.g., Advanced Quantitative Methods) (1-4)
- PSY 5593 Biofeedback (3)
- PSY 5717 Assessment and Intervention Planning for Special Populations (3)
- PSY 5820 Multi-tiered Prevention and Intervention (3)
- PSY 6620 School-Based Consultation (3)
- PSY 7804 Advanced Seminar in Clinical Psychology (e.g., Suicide and Self-Injury; Substance Use Disorders; Psychopharmacology) (3)
- HCM 5210 Foundations of the US Health Care System (3)
- HCM 5240 Health and Disease (3)
- HCM 5680 Management and Human Resources in Health Organizations (3)
- HPC 5790 Group Methods and Processes (3)
- HPC 6350 Body/Mind (3)
- SW 5010 Human Behavior and the Social Environment I (3)

**Practicum Placement Requirements**

Assessment
Rural Community

G_COB/CAS_MBA/IOHRM_2018_01
Create a program of study for a Dual Degree arrangement between the Master of Business Administration and Master of Arts in Industrial-Organizational Psychology and Human Resource Management

Current Copy

Double Major and Double Degree

Students wishing to pursue a double major or double degree simultaneously at the same level (master’s or specialist) may either apply for both programs simultaneously or petition the Graduate School for consideration to add the second program after beginning the first. Both the Graduate School and the admission committee for the second program must approve the addition. The form to add a second major or degree is available on the Graduate School website.

Students approved to pursue two programs will be subject to the following requirements:

1. A committee composed of a minimum of one graduate faculty member from each program and one additional member appointed by the Graduate School will review and approve the two programs of study before submission to the Graduate Records staff.
2. Both programs of study must be reviewed and approved simultaneously. Students who add a second program after submitting a program of study must resubmit.
3. The two programs of study must meet all requirements for both majors including all admission to candidacy, proficiency, exit (thesis, product of learning), and comprehensive requirements (and associated paperwork), with no more than 50% of the courses from one program of study counting on the other.
4. Students must complete both programs within 7 years of the initial admission term and must graduate from both programs in the same term.
5. Students completing a double degree will be responsible for submitting and paying for two applications to graduate (one for each diploma to be issued). Students completing a
double major will receive one diploma listing both majors, and so must apply only once.
Proposed Copy

Dual Degree

The purpose of a dual degree program is to allow students to simultaneously complete two complementary graduate degree programs through a prearranged curriculum plan that meets the requirements of both degree programs, while allowing for dual credit for a specified set of shared courses.

Students apply for entrance into an approved dual degree program either (1) at the time of initial admission into the School of Graduate Studies, or (2) by later requesting entrance into a second degree program that could be paired with the student’s initial program. Those students requesting a later admission must apply before completing 18 hours in their initial degree program.

Students begin the admissions process by conferring with both program directors of the requested paired programs. Admission to all dual degree programs requires approval by both paired degree programs and the School of Graduate Studies. The form to add a second degree program is available on the Graduate School forms page.

Students and programs participating in a dual degree pairing will be subject to the following requirements:

1. Degree programs that have been paired two times in the last five years to offer a dual degree must develop a formal program of study (POS) before offering the dual degree pairing a third time. The dual degree POS must be approved by the respective programs, their colleges, the School of Graduate Studies, and the Graduate Academic Policies and Procedures Committee (GAPP). Once approved, the degree pairing will be published in the Graduate Bulletin.

2. If the dual degree pairing has been offered no more than two times in the last five years, the program directors can create individualized programs of study for requesting students with the approval of both programs, their respective chairpersons, and the School of Graduate
Studies. However, it is expected that those paired programs will develop a formal pre-approved POS before offering the pairing for a third time.

3. All admissions requirements for both degree programs must be met.

4. The paired POS must meet all requirements for both degree programs, including admission to candidacy, proficiency, comprehensive exam, or other requirements. All courses being shared for credit must be clearly defined in the paired POS. No more than 50% of the courses, based on the program with the least required credit hours, may be shared on the dual degree POS.

5. Students must complete both dual degree programs within seven (7) years of the initial admission term and must graduate from both programs in the same term. No dual degrees will be awarded retroactively.

6. Students completing a dual degree program will be responsible for submitting and paying for two Intent to Graduate Applications (one for each diploma to be issued).
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

Appalachian State University 2017-2018 Graduate Bulletin
Business Administration - Interdisciplinary Business Concentration, MBA

Program Code:
MBA_305G
CIP Code:
52.0201

Program of Study for the Master of Business Administration

Admission Requirements: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official general GMAT or GRE exam scores; evidence of knowledge in statistics, financial accounting, economics, corporate finance, marketing, and organizational behavior through course work, work experience or completion of the accelerated prerequisite program before taking graduate course work in those subjects.

To be considered for admission, applicants must meet the criteria for admission to the Graduate School. Meeting this condition does not guarantee admission.

Location: On Campus and Off Campus. Off-Campus cohorts follow a part-time extended format.

Course Requirements for the Master of Business Administration

Total Required (Minimum 36 Hours)

Required Coursework (27 Hours)

- MBA 5020 - International Experience (3)
- MBA 5110 - Economics for Decision-Making (3)
- MBA 5200 - Problem Analysis and Quantitative Methods (3)
- MBA 5220 - Operations and Supply Chain Management (3)
- Fundamentals of Business Analytics (3)
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

- **MBA 5320 - Managerial Accounting (3)**
- **MBA 5420 - Marketing Strategy and Applications (3)**
- **MBA 5600 - Managerial Finance (3)**
- **MBA 5750 - Strategic Management (3)**
- **MBA 5820 - Executive Skills (0)**

**MBA 5820 - Executive Skills (0)** Full-time and part-time students must enroll three times; dual-degree students must enroll two times.

Concentration Requirements (9 Hours)

For students concurrently enrolled in MBA and another master's program at Appalachian 9 hours chosen in consultation with the MBA program director; courses will typically be chosen from the other major. In addition, double majors may petition to substitute **MBA 5020 - International Experience (3)** with an additional course from the other major; see the program director for more information. The final programs of study for both majors may not overlap by more than 50%.

Additional Elective Options

With approval of the program director, the following courses can count in any concentration provided that the course content fits with the concentration theme.

- **MBA 5020 - International Experience (3)**
- **MBA 5060 - Executive Seminar (1-3)**
- **MBA 5500 - Independent Study (1-6)**
- **MBA 5800 - Business Practicum (1-6)**
- **MBA 5900 - MBA Internship (1-6)**
- **MBA 5998 - Thesis Preparation (1-3)**
- **MBA 5999 - Thesis (1-6)**

Other Requirements for the MBA
Thesis: Optional
Proficiency: Not required
Candidacy: Required
  o Students must demonstrate knowledge and exposure to international business and culture before completion of the degree program, through approved activities such as short term study abroad, completion of a course with an international theme, international internship, practicum with an international theme, or other activities as approved by the program director.
  o Students must document valid work experience before the completion of the degree program, through approved activities such as business practicum, internship, documented previous work experience, or other activities approved by the program director.
Comprehensive: Not required
Product of Learning: Not required
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

Appalachian State University
Industrial-Organizational Psychology and Human Resource Management, MA

Program Code:
MA_258A CIP Code:
42.2804

Program of Study for the Master of Arts in Industrial-Organizational Psychology and Human Resource Management

Admission Requirements: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official general GRE exam scores; completion of courses in General Psychology and Introductory Statistics; statement not exceeding two pages describing the applicant’s academic and professional goals.

To be considered for admission, applicants must meet the criteria for admission to the Graduate School. Meeting these criteria does not guarantee admission.

Location: On campus

Course Requirements for the Master of Arts in Industrial-Organizational Psychology and Human Resource Management

Total Required (Minimum 51 Hours)

General Psychology Required Courses (6 Hours)

• PSY 5020 - Research Methods in Psychology
• (3) PSY 5030 - Quantitative Methods in Psychology (3)

Functional Interdisciplinary Core (30 Hours)

• MGT 5040 - Employment Law (3)
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

- **MGT 5160 - Strategic Human Resource Management**
  - (3) **MGT 5570 - Compensation (3)**

- **PSY 5045 - Introduction to Human Resources and Professional Issues (3)**
  or
  **MGT 5045 - Introduction to Human Resources and Professional Issues (3)**

**PSY 5055 - Leadership, Groups, and Teams (3)** or
**MGT 5055 - Leadership, Groups, and Teams (3)**

**PSY 5065 - Organizational Development (3)** or
**MGT 5065 - Organizational Development (3)**

**PSY 5660 - Staffing (3)** or
**MGT 5660 - Staffing (3)**

**PSY 5661 - Performance Management (3)** or
**MGT 5661 - Performance Management (3)**

**PSY 5671 - Training and Development (3)** or
**MGT 5671 - Training and Development (3)**

**PSY 5672 - Advanced Organizational Psychology (3)** or
**MGT 5672 - Advanced Organizational Psychology (3)**

Thesis or Internship Option (6 Hours)

---

Choose one:

**Thesis**

- **PSY 5998 - Thesis Proposal (1-3)**
- **PSY 5999 - Thesis (3)**

**Internship**
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

Select ONE:

- **PSY 6900 - Internship (1-6)**
**MGT 5900 - Internship (6)**

Elective Courses (9 Hours)

- 9 hours of graduate electives

Other Requirements for the MA in I-O Psychology and HRM

- **Thesis**: Optional
- **Proficiency**: Statistics proficiency met by completion of **PSY 5020**
- **Candidacy**: Required; see the program director for specific timeline and requirements for admission to candidacy
- **Comprehensive**: Each candidate will satisfactorily complete a comprehensive oral exam administered by Program Faculty
- **Product of Learning**: None required

---

**Dual Degree in the Master of Business Administration and Master of Arts in Industrial-Organizational Psychology and Human Resources Management**

Walker College of Business

Sandra Vannoy, Director of the MBA Program and Associate Dean

VannoySA@appstate.edu

www.mba.appstate.edu

Department of Psychology, College of Arts and Sciences, and Department of Management, Walker College of Business

Timothy Huelsman, Professor, Program Director for the MA in IOHRM

HuelsmanTJ@appstate.edu

www.iohrm.appstate.edu
Graduate Programs and the Department of Management in the Walker College of Business and the Department of Psychology in the College of Arts and Sciences offer a Dual Degree in Master of Business Administration (MBA) and Master of Arts in Industrial-Organizational Psychology and Human Resource Management (MA in IOHRM). The Department of Psychology participates jointly with the Department of Management to offer an interdisciplinary MA in IOHRM. Students interested in pursuing this dual degree must meet any admission, thesis, proficiency, candidacy, comprehensive, and product of learning requirements for both the MBA and MA in IOHRM programs.

**Master of Business Administration**

Accredited by AACSB since 1976, the MBA program is open for application to all undergraduate majors. In addition to a robust business curriculum, the MBA program places a heavy emphasis on professional development and international travel. The program ensures that students are business savvy, internationally experienced, proven leaders, proficient communicators, ethical, and employable.

**MBA Admission Requirements:** Baccalaureate degree from an accredited college or university; [https://graduate.appstate.edu/apply?now](https://graduate.appstate.edu/apply?now) official general GMAT or GRE exam scores; evidence of knowledge in statistics, financial accounting, economics, corporate finance, marketing, and organizational behavior through course work, work experience or completion of an accelerated prerequisite program before taking graduate course work in those subjects.

For additional information on the Master of Business Administration, please refer to: [http://bulletin.appstate.edu/preview_program.php?catoid=7&poid=1839&returnto=301](http://bulletin.appstate.edu/preview_program.php?catoid=7&poid=1839&returnto=301)

**Master of Arts in Industrial-Organizational Psychology and Human Resource Management**

This interdisciplinary MA degree is designed to equip students with advanced specialized training in human resource management. Students will have the opportunity to develop knowledge of theories, methods, and research findings and to acquire skills in applying this knowledge to organizational activities such as employee recruitment, selection, motivation, training and development, and performance appraisal.

**MA in IOHRM Admission Requirements:** Baccalaureate degree from an accredited college or university; complete application to the Graduate School; official general GRE exam scores; completion of courses in General Psychology and Introductory Statistics; statement not exceeding two pages describing the applicant’s academic and professional goals. IOHRM will not accept the GMAT. Admission occurs only in the fall semester of each academic year. To be considered for admission, applicants must meet the criteria for admission to the Graduate School. Meeting the criteria for the MBA and the IOHRM does not guarantee admission.

For additional information on the Master of Arts in Industrial-Organizational Psychology & Human Resources Management, please refer to:
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

http://bulletin.appstate.edu/preview_program.php?catoid=7&poid=1943&returnto=301
# Program of Study for the Dual Degree in Master of Business Administration and Master of Arts in Industrial-Organizational Psychology and Human Resources Management

**Total Required (Minimum 69 Hours)**

Program Codes: MBA_305G and IOHRM_258A

CIP Codes: 52.0201 and 42.2804

<table>
<thead>
<tr>
<th>Master of Business Administration – Required Courses (24 credit hours)</th>
</tr>
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<tbody>
<tr>
<td>MBA 5020 - International Experience (3)</td>
</tr>
<tr>
<td>MBA 5110 - Economics for Decision-Making (3)</td>
</tr>
<tr>
<td>MBA 5220 - Operations and Supply Chain Management (3)</td>
</tr>
<tr>
<td>MBA 5230 - Fundamentals of Business Analytics (3)</td>
</tr>
<tr>
<td>MBA 5320 - Managerial Accounting (3)</td>
</tr>
<tr>
<td>MBA 5420 - Marketing Strategy and Applications (3)</td>
</tr>
<tr>
<td>MBA 5600 - Managerial Finance (3)</td>
</tr>
<tr>
<td>MBA 5750 - Strategic Management (3)</td>
</tr>
<tr>
<td>MBA 5820 - Executive Skills (0) (Full-time and part-time students must enroll 3 semesters)</td>
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</table>

<table>
<thead>
<tr>
<th>Master of Arts in Industrial-Organizational Psychology and Human Resource Management – Required Courses (36 credit hours)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 5030 - Quantitative Methods in Psychology (3)</td>
</tr>
<tr>
<td>PSY 5020 - Research Methods in Psychology (3)</td>
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<tr>
<td>MGT 5040 - Employment Law (3)</td>
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<tr>
<td>MGT 5160 - Strategic Human Resources Management (3)</td>
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<td>MGT 5570 - Compensation (3)</td>
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<td>PSY/MGT 5065 - Organizational Development (3)</td>
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<td>PSY/MGT 5671 - Training and Development (3)</td>
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<tr>
<td>PSY/MGT 5672 - Advanced Organizational Psychology (3)</td>
</tr>
<tr>
<td>PSY/MGT 5045 - Introduction to HR &amp; Professional Issues (3)</td>
</tr>
<tr>
<td>PSY/MGT 5055 - Leadership, Groups &amp; Teams (3)</td>
</tr>
</tbody>
</table>

**Internship (6 credit hours)**

MGT 5900 Internship (6)

**Electives (3 credit hours)**

Graduate Electives approved by MBA and IOHRM Advisors (3)

---

**Students are required to work with both program advisors each semester to determine appropriate program of study and course scheduling.**
MBA Differential Tuition

Students enrolled in the dual degree will pay an additional tuition amount above the regular tuition assessed for graduate students on those courses that satisfy the requirements of the MBA degree. For more information about differential tuition, please refer to [http://studentaccounts.appstate.edu/tuition-and-fees](http://studentaccounts.appstate.edu/tuition-and-fees)

Other Requirements for the MBA

**Thesis:** Optional  
**Proficiency:** Not required  
**Candidacy:** Required

- Students must demonstrate knowledge and exposure to international business and culture before completion of the degree program, through approved activities such as short term study abroad, completion of a course with an international theme, international internship, practicum with an international theme, or other activities approved by the program director.
- Students must document valid work experience before the completion of the degree program, through approved activities such as business practicum, internship, documented previous work experience, or other activities approved by the program director.

**Comprehensive:** Not required  
**Product of Learning:** Not required.

Other Requirements for the MA in IOHRM

**Thesis:** Optional  
**Proficiency:** Statistics proficiency met by completion of PSY 5020  
**Candidacy:** Required; see the program director for specific timeline and requirements for admission to candidacy  
**Comprehensive:** Each candidate will satisfactorily complete both a comprehensive oral exam administered by Program Faculty  
**Product of Learning:** None required

**MBA - IOHRM Dual Degree Hours**

<table>
<thead>
<tr>
<th>MBA MAJOR COURSES</th>
<th>Hours</th>
<th>Substitution</th>
<th>Hours double count?</th>
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<td>MBA 5020</td>
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<tr>
<td>MBA 5110</td>
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<td></td>
<td></td>
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<tr>
<td>MBA 5200</td>
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<td>PSY 5030 Quant Methods in Psych</td>
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<td>MBA 5220</td>
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<td>MBA5820 103</td>
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<tr>
<td>CONCENTRATION COURSES (9-11 hours)</td>
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<tr>
<td>Elective</td>
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<td>MGT5900 Internship</td>
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<tr>
<td>Elective</td>
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<td>MGT5900 Internship</td>
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<td>MBA 5060</td>
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<td>MBA 5080</td>
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<table>
<thead>
<tr>
<th>IOHRM MAJOR COURSES</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>PSY 5020</td>
<td>3</td>
</tr>
<tr>
<td>PSY 5030</td>
<td>3</td>
</tr>
</tbody>
</table>

Provost approved 3/28/19  
Effective Fall 2019 unless otherwise noted.
G_COE_LES_2018_1

Add a New Graduate Certificate in International Leadership in the Department of Leadership & Educational Studies in the College of Education.

b. List the proposed catalog copy (attach separate sheet if more space needed.)
The Graduate Certificate in International Leadership will enhance the knowledge and skills mastered in other Graduate Degree Programs by providing emphasis on application of those skills in an international leadership role. Each course in the program will be co-taught with a faculty member from an international partner institution, such as Novgorod State University, Russia. Students from that international partner will also be included in the course although enrolled at their "home" university. Each course is project-based with a balance of theory and lecture. The program is 100% online with a mixture of synchronous (using Zoom and other platforms) and asynchronous meetings. It is multi-disciplinary in scope and appropriate for those students who hold graduate degrees that include, but are not limited to, the following fields of study: educational leadership, business, communication, global studies, and other fields appropriate for roles in international leadership.

PROGRAM REQUIREMENTS AND CURRICULUM

Program Planning This program is the result of four years of collaborative planning with the faculty and administration of Novgorod State University (NovSU) in Russia, one of Appalachian’s international partners. Each of the four courses have been developed in collaboration between Appalachian and NovSU faculty. Cultural perspectives on pedagogy have enriched this program. Students from Appalachian State as well as those from NovSU will experience different teaching styles and expectations from the perspective of either Russian or American theories of adult learning. The development of this program has been funded through QEP grants as well as money from OIED. Online sessions using first Skype, then Open Qwaq and finally Zoom have allowed further development. As mentioned earlier, one course, Cultural Perspectives, was taught as a pilot to test the technology, student participation and ability to actually co-teach. This course was taught by Barbara Howard (LSA 6530) in Fall 2016. It was enthusiastically evaluated by the 12 graduate students in our EdS program who chose to take this course as an elective. It confirmed that this method of teaching enhances student international learning and leading.

Program Requirements The following requirements are proposed:
● Appalachian students must be admitted through the Graduate School using the following requirements: (a) earned graduate degree (e.g., MBA, MSA, EdS, or EdD) in a field conducive to work in international leadership; (b) three letters of recommendation; and (c) cover letter stating interest and prior knowledge of international leadership.

● Completion requirements include the following: (a) completion of 12 hours (4 courses) with a minimum of 3.0 GPA; and (b) successful completion of a comprehensive exam.

Table 3

Program Summary Table for Graduate Bulletin

<table>
<thead>
<tr>
<th>Title of Program:</th>
<th>Graduate Certificate in International Leadership</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program Description</td>
<td>The Graduate Certificate in International Leadership will enhance the knowledge and skills mastered in other Graduate Degree Programs by providing emphasis on application of those skills in an international leadership role. Each course in the program will be co-taught with a faculty member from an international partner institution. Students from that international partner will also be included in the course. Each course is project-based with a balance of theory and lecture. The program is 100% online with a mixture of synchronous and asynchronous meetings. It is multi-disciplinary in scope and appropriate for those students who hold graduate degrees that include, but are not limited to, the following fields of study: educational leadership, business, communication, global studies, and other fields appropriate for roles in international leadership.</td>
</tr>
<tr>
<td>Admission Requirements</td>
<td>Graduate degree or enrollment in a graduate program from an accredited institution in the following areas: business, communication, education, leadership, and other related fields in which international work is desirable; completion of the graduate school application.</td>
</tr>
</tbody>
</table>
| Course Requirements | Total Required: 12 Hours  
Required courses:  
- LES 6100 – Cross Cultural Communication in Global Leadership  
- LES 6200 – Technology for International Collaborations  
- LES 6300 – International Leadership for Sustainability  
- LES 6400 – Leadership for International Teams |
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

G_COE_LES_2018_2

Add New Course: LES 6100 - Cross Cultural Communication in Global Leadership (3) On-Demand.

LES 6100 - Cross Cultural Communication in Global Leadership (3) On-Demand
This course focuses on the importance of effective cross-cultural communication and the application of these concepts by global leaders to develop more effective international relationships. An understanding and application of cultural awareness applied to leadership theory will be explored.

G_COE_LES_2018_3

Add New Course: LES 6300 - International Leadership for Sustainability (3) On-Demand; Prerequisite: LES 6100 and LES 6200.

LES 6300 - International Leadership for Sustainability (3) On-Demand
This course is designed to help future leaders create solutions for many of the social and environmental challenges existing today. The course prepares future leaders to problem-solve through the lens of sustainability and international development. The course also focuses on the development of leadership skills that emphasize local to global connections by allowing students the opportunity to engage in sustainability-focused service opportunities that make differences in our community and beyond. Prerequisite: LES 6100 and LES 6200

G_COE_LES_2018_4

Add New Course: LES 6400 - Leadership for International Teams (3) On-Demand; Prerequisite: LES 6100 and LES 6200

LES 6400 - Leadership for International Teams (3) On-Demand
Students in this course will build upon their knowledge of cultural mapping (LES 6100) and use of technology (LES 6200) to develop simulated virtual teams composed of members from diverse cultures to work toward common or shared goals. They will learn the theory behind international leadership and management as well as the practical skills of management. Students will engage in simulations and virtual team work as they partner with students from an international partner institution. Prerequisite: LES 6100 and LES 6200

G_COE_LES_2018_5

Add New Course: LES 6200 - Technology for International Collaborations (3) On-Demand

LES 6200 - Technology for International Collaborations (3) On-Demand
Educational, business, and government leaders in today's world require an understanding of the world’s cultures, and a sensitivity for cultural traditions. This course provides an overview and application of online communication tools to support global virtual teams, groups of workers in organizations that are separated by time, geographic distance, culture, and/or organizational boundaries, who rely on communication technologies to interact and complete projects. In this course, students will work together on relevant research projects, related to real world issues in technology for international collaborations. These collaborations between and
Provost approved 3/28/19
Effective Fall 2019 unless otherwise noted.

among international students will be completed both synchronously and asynchronously using current communication technologies, such as social media, teleconferencing, and within 3D immersive environments.

**G_COB_CISSCM_2018_01**

Delete the POM course prefix. Remove these courses, listed with POM prefix, from bulletin.

**G_COB_ECO_2018_01**

Add a new graduate course in applied econometrics.

ECO 5720
Applied Econometrics (3)
When offered: On Demand
The course introduces statistical methods to analyze data to gain insights and make better decisions. The material focuses on the fundamentals, diagnostics and challenges of regression methods, which are fundamental to understanding causal relationships and trade-offs. The course seeks to equip students to think critically about data and the analyses based on those data, whether conducted by them or someone else. The course enables students to identify opportunities for data analyses to improve insights and decisions making. The course will include hands-on work with data and software.
Prerequisite: MBA ECO 2200 or equivalent